

RENNIE'S SEEDS

Ren

63.04

U.S. Dept. of Agriculture
Washington

1964



3 POPULAR DAHLIAS

- (1) BRUTON
- (2) AGNEW
- (3) ALEXIS

THE 3 FOR 60¢

POSTPAID

Adelaide and Jarvis Sts. **TORONTO.**

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On the Cover

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3 Superb Dahlias for 60c

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CAULIFLOWER Danish Improved Drouth Resisting. Description page 2. Pkt. 25c, 1/2 pkt. 15c

WM. RENNIE, Corner Adelaide and Jarvis Sts. **Toronto**

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Does more than one copy of this Catalogue reach your house?.....Do you grow Vegetables for Market?.....

[illegible]

HINTS FOR MAIL ORDER BUYERS.

State Clearly if goods are to be sent by mail express or freight. Sometimes we prefer to send orders by express prepaid instead of mail, but only when there is a saving of cost to ourselves and when convenient for purchasers to receive them that way. If Express Office is not convenient please state so. (See above).

If your Order Amounts to \$1.00 or over, be sure to ask for Novelty Package of Trial Seeds.

[illegible]

DATES FOR SHIPPING

Unless otherwise ordered.

Earlier if season will permit.

ONIONS,
About March 25th.

SHRUBS and FRUITS.
About April 12th.

PLANTS, BULBS, etc.
About April 20th.

POTATOES, etc.
About April 25th.

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TWELVE SUPERB VEGETABLES FOR 25 CENTS.—One full-size packet each of Beet, Carrot, Onion, Lettuce, Cucumber, Radish, Parsnip, Squash, Cabbage, Tomato, Musk Melon and Water Melon—all varieties of our own selection.

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FIVE BEAUTIFUL DAHLIAS AND CANNAS FOR 25 CENTS.—1 New Double Dahlia, 1 Brilliant Single Dahlia, 3 Grandest and Richest Large Flowering Cannas (all different!).

FIVE RARE PLANTS FOR 25 CENTS.—1 New Yellow Calla Lily (Novelty), 1 Profuse Blooming Fuchsia, 1 Weeping Lantana, 1 Asparagus Sprengeri Fern and 1 Beautiful New Ageratum.

First Prize
from
Rennie's Seeds

First Prize
from
Rennie's Seeds

INFORMATION.

SEEDS BY MAIL

WE PAY THE POSTAGE on Seeds, Plants, etc., excepting Beans, Corn, Peas, Field Root Seeds, Farm Seeds and others specially noted. To catalogue prices of these postage must be added at the rate of 5 cents per pound to Canada.

POSTAL RATES TO UNITED STATES. With orders for Seeds,

Plants, etc., and such goods as are quoted postpaid to Canada, an additional 8 cents for each 4 ounces, or 12 cents per pound, must be sent when going to the United States, and on Beans, Corn, Peas, Field Root Seeds, Farm Seeds, etc., 1 cent per ounce or 16 cents per pound, must be added for postage.

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WE GUARANTEE SAFE ARRIVAL of all packages. If Seeds, Plants, etc., are not received in a reasonable time, send exact copy of order, date sent, stating amount of remittance, kind of remittance (draft or money order), and the same will be investigated immediately.

CASH WITH ORDER. Cash must always accompany the order, as we do not like the principle of sending goods C. O. D. This saves much trouble and confusion during the busy season, and we can fill orders better.

HOW TO SEND MONEY. Remittances may be made by Registered Letter, Postal Note, Post Office Order, Express Order or Bank Draft, and small sums in stamps.

SENDING PLANTS. All orders for Plants and Bulbs which are liable to damage from frost will be held until about the end of April or first of May, when we begin shipping and continue as fast as the weather will permit, until all are sent out. Should the Seeds be sent and not Plants and Bulbs, do not be impatient, as they are held for your protection against loss, and will be forwarded when the weather will permit of our assuming the risk.

ABOUT NAMES AND ADDRESSES. (1) We shall feel obliged if customers will inform us of any alteration in their addresses. (2) Write the name plainly with the prefix Mr., Miss or Mrs., as the case may be. (3) Always sign the name alike each time. Ladies very often sign their husband's names in sending an order and then again their own names if making enquiry about it or vice versa. This leads to confusion. (4) Be sure to sign your name and give your address. Many orders reach us lacking either or both. Customers when writing about unsigned orders will aid us in identification by mentioning some of the articles ordered.

OUR PUBLICATIONS. We issue the following Catalogues and Price Lists during the year: **January 1st,** General Seed Catalogue (this one); **Market Gardeners and Florists' Price List;** **Wholesale Trade Catalogue** (for Dealers only); **February to April,** Weekly Farm Seed List; **June 1st,** Florists' Trade List of Fall Bulbs, etc.; **August 1st,** Winter Wheat List; **September 1st,** Autumn Catalogue of Holland Bulbs.

SEEDS BY RAIL

EXPRESS OR FREIGHT. All Farm Seeds, Implements, Tools, etc., and Vegetable Seeds quoted by the peck or bushel, are delivered free on board cars Toronto, purchaser to pay transportation charges.

REDUCED RATES. By special arrangement the leading express companies, recognizing our claims as large shippers, have given us for our customers very low rates. The following gives a fair idea of both Express and Freight charges on Seeds and Plants from Toronto to a few of the leading points:

From Toronto.	Special Exp. Rate.	Freight Rate.
	5 lbs. 25 lbs. 100 lbs. Minimum Charge.	Grain Clover & Grass 100 lbs. Seeds, 100 lbs.
To Quebec, Que.	35c \$0.35 \$1.30	\$0.79 \$0.40 \$0.49
To St. John, N.B.	35c .50 2.00	.85 .44 .53
To Halifax, N.S.	35c .60 2.25	.87 .45 .55
To Port Arthur, Ont.	35c .65 2.60	1.50 .65 .90
To Winnipeg, Man.	35c .90 3.60	1.89 .84 1.16
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To Edmonton, "	40c 2.00 8.00	3.96 1.87 2.54
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FLAG STATIONS.—Freight charges must be included in all orders for goods addressed to flag stations. Otherwise it will be necessary to reduce quantities to allow for freight, as the charges to flag stations must always be prepaid.

CORRECTION OF ERRORS. We take the utmost care in filling orders, always striving to please our customers. In case an error is made, we desire to be informed of the fact, and promise to make such corrections as will be satisfactory. Customers will please be particular to always mention the P. O. from which order was sent, and always give order number.

ABOUT WARRANTING. We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any Seeds, Bulbs or Plants we send out and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

GARDENERS. We keep a list of gardeners who are seeking situations, and shall be pleased to render assistance to our customers who may at any time require the services of a reliable and practical man.

EXHIBITORS AT EXHIBITIONS. When customers exhibit roots or other specimens grown from Rennie's Seeds, we shall be pleased if they will kindly write for cards to affix to the specimens.

R. RENNIE, J. RENNIE,
T. RENNIE,

WM. RENNIE,

TORONTO.

Trial Grounds and Greenhouses at Swansea, 5 miles from Toronto Market.

25c.

WORTH OF SEEDS EXTRA will be allowed on each **ONE DOLLAR** sent for Seeds in **PACKETS and OUNCES.**

Thus:—Customers sending \$1.00 may select 25c. extra.

" " 2.00 " " 50c. "
" " 3.00 " " 75c. " and so on.

This discount applies **ONLY** to orders of **ONE DOLLAR**, or more, for seeds in **PACKETS and OUNCES.** We fill an order for 25 cents as carefully as one for 25 dollars. **BUT** we cannot afford to allow this liberal discount **UNLESS** the seeds in packets and ounces amount to one dollar. It should be understood plainly that this discount does not apply to seeds by the quarter-pound, pound or quart, nor Bulbs or Plants, upon which prices are net. Please do not ask us to include any of these in this rate of discount.

FIRST OF ALL TOMATO

IN THE MARKET



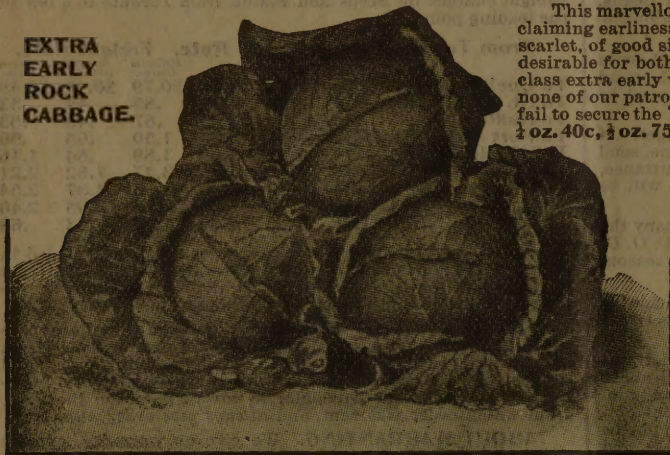
NEW TOMATO "FIRST OF ALL."

NOT ONLY THE EARLIEST TOMATO GROWN,
BUT A CONTINUOUS CROPPER.

A Money Maker for Gardeners.—When requested to include this new Tomato in our trials a year ago, one of the members of our firm made the statement "that a tomato to get into market ahead of all comers, now-a-days, must be a hustler," and if our friend (the originator) could show us the variety to lead all other sorts by nearly ten days in earliness, we would pay a high figure for it, and here it is.

This marvellous Tomato has been tested with nearly every known kind claiming earliness, and beats them all by a week or ten days. The fruit is scarlet, of good size, smooth, solid and of the finest flavor. It is equally desirable for both market and home use. It is the only thoroughly first-class extra early variety for continuous cropping we have ever found, and none of our patrons who desire the earliest tomato known to-day should fail to secure the "First of All." (Original stock.) Pkt. 15c, 2 pkts. 25c, 1/2 oz. 40c, 1/4 oz. 75c.

EXTRA
EARLY
ROCK
CABBAGE.



NEW CABBAGE

EXTRA EARLY ROCK.

The Earliest Round Flat Headed Cabbage Grown

Every head as uniform as if moulded and remarkably solid even when young. Few and small outer leaves. Small veins. Of finest texture and most delicate flavor.

It has the peculiarity of heading firmly at an early stage in its growth, so that the finest cabbage, though small, can be obtained long before it has attained its mature size. Its shape and large yield per acre make it valuable for gardeners. It is also desirable for private gardens. Being the First Early Flat Cabbage, is preferred over pointed heads by many people. In size the heads are rather smaller than Henderson's Summer. Pkt. 10c, 1/2 oz. 15c, 1/4 oz. 25c, oz. 40c, 1/2 lb. \$1.20

NEW DROUTH RESISTING CAULIFLOWER.

DANISH IMPROVED.

SUCCEEDS WHERE OTHERS FAIL.

(Illustrated on Cover of this Catalogue.)

This extra selected strain of "Drouth Resisting" or Dry Weather Cauliflower which we offer this season is exceptionally fine, and can be relied upon to produce a greater number of large white heads, identical with "World's Best Snowball," than any other variety with which we are acquainted.

It is about one week later in heading than the Snowball. Is especially adapted for growing in dry locations where other varieties fail to produce heads. To secure the best heads, it is essential, however, to make soil quite rich and give thorough cultivation, so as to induce a strong rapid growth. While especially adapted for growing in dry locations, it will produce heads equally as fine as the best varieties in more favorable situations. Half size pkt. 15c, pkt. 25c, 1/2 oz. 85c, 1/4 oz. \$1.50, oz. \$3.00, 1/2 lb. \$10.00



New Danish Improved "Drouth Resisting" Cauliflower.

IT IS WITH THE UTMOST CONFIDENCE WE RECOMMEND THE NOVELTIES ON THIS PAGE.

New Pea
Sutton's
Excelsior.

New Pea SUTTON'S EXCELSIOR.

ALTOGETHER SUPERIOR TO AMERICAN WONDER AND JUST AS EARLY.



Extra Select Paris Golden Celery.

NEW CUCUMBER

Evergreen Beauty.

FINE FOR SLICING AND PICKLING.

This is a splendid type of cucumber. A rapid, strong grower and very prolific in fruit. Differs from all other hardy sorts in being thickly set with fine spines. From the time the fruit first sets until full grown, the form is exceptionally straight and symmetrical, making them as choice for a slicing variety as for pickles. The flesh is firm, very crisp and tender at all stages. Pkt. 10c, ½ oz. 15c, oz. 25c, 2 ozs. 40c, ¼ lb. 65c

This new introduction comes from England, where it stands at the head of the list of high-class first early table peas. It is a strong grower, about 12 to 15 inches high, and the pods, which are much larger than either Nott's or American Wonder, are borne in great profusion. In flavor Sutton's Excelsior is quite equal to the favorite English Marrowfat Peas. Pkt. 10c, ½ lb. 20c, lb. 35c, postpaid, peck, by express, \$3.00

NEW CORN

Early Windsor.

The Most Delicious Variety Grown. Very Sweet. Extra Early.

Highly recommended as one of the earliest, finest flavored and most productive sweet corns that has yet been produced. It is remarkable for its fine appearance so early in the season, and while the ears are not so large as the late sorts, they are always well filled and the kernel is of the best quality. From actual tests in a fair season, good ears for boiling can be grown in fifty days from planting of seed. This is a record which we think is unequalled by any other corn. We have never seen anything that can equal Early Windsor, either for private gardens or for the largest gardeners, who make a specialty of supplying the early markets. We certainly recommend it very highly, for we feel it will please every one of our customers who tries it. Pkt. 10c, ½ lb. 20c, lb. 35c, 5 lbs. \$1.50 by mail, postpaid.

New Corn Early Windsor.

EXTRA
SELECT

Paris Golden Celery.

SELF-BLANCHING.

(Illustrated on Cover of this Catalogue.)

Pronounced by hundreds of our patrons the very best and most profitable celery in cultivation. It is quite early, entirely self-blanching, and can be grown without any banking up or covering whatever, even the outer ribs assuming a yellowish white color. The heart is of a beautiful golden-yellow color, very large, crisp and solid. Unequalled in striking appearance, and decidedly the best keeper of all the self-blanching varieties. Pkt. 10c, oz. 50c, ½ lb. \$1.50, lb. \$5.00



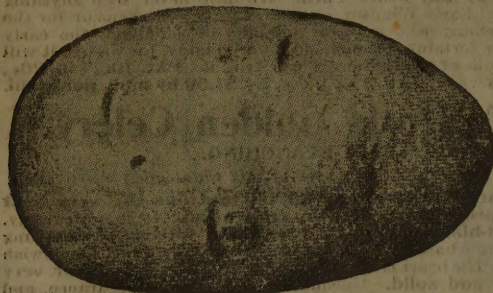
New Evergreen Beauty Cucumber.

RENNIE'S SEEDS ARE SELECTED FOR PURITY AND EXCELLENCE.



New Grain "Corn-Wheat."

weight can be secured per acre. Color crimson with richest golden flesh and perfectly ringed. A really handsome root. Lb. 35c, 4 lbs. \$1.20, by mail; $\frac{1}{2}$ lb. 15c, $\frac{1}{2}$ lb. 25c, lb. 40c, 4 lbs.\$1.40



Earliest Six-Weeks Potato.

EXTRA EARLY EUREKA.

An extra early big variety, producing a crop very early in season. The vines die down as the potatoes are ripened, insuring smooth, regular tubers. Lb. 25c, 3 lbs. 60c, postpaid; by express, peck 50c, bushel \$1.60, bag (1 $\frac{1}{2}$ bushel)\$2.25

EARLIEST SIX-WEEKS.

The earliest of 38 varieties tested, yielding at the rate of 464 bushels per acre. Recommended for early marketing. Lb. 25c, 3 lbs. 60c, postpaid; by express, peck 50c, bush. \$1.60, bag.\$2.25

ROSE OF THE NORTH.—Heavy cropper, early, rose color. Lb. 20c, 3 lbs. 50c, postpaid; peck 40c, bush. \$1.50, bag.\$2.10
EARLY OHIO (True Stock).—Popular first early, round and smooth. Lb. 20c, 3 lbs. 50c, postpaid; peck 40c, bush. \$1.50, bag.\$2.10
POTATO EYES.—Any of the above varieties, postpaid, 20 eyes 25c, 60 eyes 70c, 100 eyes\$1.00

Positively not less than 20 of a kind furnished at above price.

POTATO SEED.—Carefully hybridized. Growers may by planting this in two years secure a new variety of merit. The little tubers the first year are about the size of small marbles. Pkt.20c

New Grain Corn-Wheat

MUCH TALKED OF CEREAL.
CREATING CONSIDERABLE
INTEREST IN WESTERN AMERICA.
SIXTY BUSHELS PER ACRE.

At the request of a number of our customers we have imported a quantity of this wonderful new grain which is being boomed so extensively in other countries.

In speaking of it, our grower says:—"Four hundred acres were sown last spring to grow seed for supplying the demand for foreign countries, and it is estimated that the fields will average sixty bushels to the acre. The grain is a mammoth cereal, possessing the properties of both corn and wheat, making excellent meal, which has superior fattening qualities. The kernels or berries (as the grain handlers describe the seed), are about three-quarters of an inch in length, with a hard outer bran shell. The straw is of strong and stout growth, and has the power of resisting drouth and rain much better than ordinary wheat. The heads are about six inches in length and the grain sets out in rows. The plant stools out in the same manner as rye and yields several tons per acre of straw. Equally valuable as hay for feeding stock. A bushel of Corn-Wheat weighs sixty pounds, which is the quantity to plant on an acre." If this new grain succeeds in Canada, as some of our friends say it will, every pound sown this year will be required next season for seed. It will also solve the problem of fattening hogs and cattle in a wheat country, and will place the Canadian farmer in a better position to compete with corn fed hogs and cattle than he has ever been before. Pkt. 10c, lb. 30c, 4 lbs. \$1.00, postpaid; peck \$2.40, half-bushel \$4.20, bushel (60 lbs)\$7.20

NEW MANGEL "CRIMSON CHAMPION."

THE RICHEST FEEDING MANGEL IN THE WORLD. UNRIVALLED FOR THE DAIRY FARMER.

Entirely distinct from any other mangel, and from official analysis contains a very high percentage of feeding value (dry matter). The roots are ideal in form with small neat top and generally only one tap root. They mature quickly for feeding and keep exceedingly well (as long as any other mangel). Crop clean, easily lifted, and by growing the roots closer than usual an immense



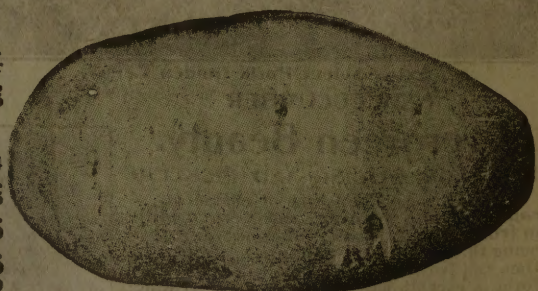
New Extra Early Eureka Potato.

New Potatoes.

EARLY SUNLIGHT. CANADA'S NEWEST PRODUCTION.

THE HEAVIEST, EARLIEST POTATO KNOWN.

The New Early Sunlight originated from a seed ball in Western Ontario, and we are pleased to introduce such a handsome extra early potato. As a cropper it has outyielded other early sorts, and produces tubers of large size. Valuable for early marketing. Produces big potatoes early. Cooks dry and floury whether baked or boiled. The shape is well shown in illustration and color of both skin and flesh is white. Lb. 25c, 3 lbs. 60c, postpaid; by express, peck 50c, bus. \$1.60, bag.\$2.25



New Extra Early Sunlight Potato.

BARREL ASSORTED POTATOES (9 PECKS) ANY THREE VARIETIES ON THIS PAGE FOR \$3.25.



NEW OATS "BRISTOL BLACK."

**SUPERIOR TO WHITE OATS IN QUALITY. A RECORD BREAKER
AMONG BLACK SORTS.**

**Forty-Five Pounds to the Measured Bushel. Yielding Over Eighty
Bushels per Acre. Handsome, Plump, Silky Jet-Black Grain.**

For a number of years past little or no attention has been paid to improving Black (main or side) Oats, and until now we have been practically at a standstill. The new "Bristol Black" promises a revival of old time yields, when 70 and 75 bushels, and even as high as 85 bushels to the acre were not uncommon.

This new oat, "Bristol Black," was selected on account of its enormous size from a field of Black Tartarian. After several years of repeated trials has proved itself true and is one of the foremost Oats in cultivation to-day. Heavy rain storms will not lodge it for it grows such stiff and strong straw. The kernels are very large and enclosed in thin hull. The heads are long and heavy laden, curve gracefully downward, sometimes nearly a foot in length with kernels crowded close together. It is, in fact, the prettiest Oat introduced and will always bring the highest price on the market. In districts where the "Bristol Black" was grown the past season it has created much comment, many farmers being convinced it will endure more hardship and exposure than White Oats and still make a big crop. The "Bristol Black" has always been very free from rust.

In England, where this variety originated, 442 grains were counted, grown on a single straw, and from three acres sown last year a farmer had 365 bushels. Lb. 25c, 3 lbs. 60c, postpaid; by exp. or freight, pk. 60c, bu. (34 lbs.) \$1.60, 3 bu. \$4.50



Pansy, Psyche.

NEW PANSY PSYCHE.

1355 Not one of the many Pansy varieties has such a winning appearance as Psyche. The plant is perfect in habit and very floriferous. Each flower is elegantly curled and undulated and in every respect a beauty in form and color. The characteristic five velvety violet blotches or eyes are surrounded by a broad white edge. Comes true from seed. Pkt. 35c

NEW CLIMBING BUTTERFLY NASTURTIUMS.

1274 Bears most profusely flowers of extra large size and in a wonderful variety of colors and markings. The petals are heavily marbled or overlaid with deep velvety tints, showing many unique combinations. It is distinct in character, frequently bearing flowers of diverse colors upon a single plant. In this respect it is similar to the popular French Chameleon Nasturtiums but the flowers are very much larger in size. The large foliage is generally of a deep dark green, and the plants are always of strong and vigorous growth. While a tall or climbing variety, the new Butterfly is equally beautiful grown trailing on the ground. Pkt. 10c, oz. 20c, 2 ozs. 35c, 1 lb. 60c



Butterfly Nasturtium.

"BRISTOL BLACK" OATS WILL BE ALL THE RAGE AS SOON AS THEIR EXCELLENT QUALITIES ARE KNOWN.

NEW ASTERS. GLOBE BRANCHING.



Globe
Branching
Aster.

158 An entirely new class of Asters which we have no hesitation in recommending to our customers. The plants grow about 2 ft. high and are literally loaded with extra large flowers borne on long stems 20 to 24 inches. As the plants are of upright growth they can be planted closer than most branching sorts. *Mxd.* Colors, pkt. 15c

JAPANESE "RAY" ASTERS.



Japanese "Ray" Aster.

169 Entirely distinct and novel. Plants of pyramidal growth, about 18 inches high, bearing on long stems from 40 to 50 flowers, averaging 5 inches across, composed of wavy and twisted needle-shaped petals, making the flower free and graceful. *Mixed Colors*, pkt. 10c

ASTER WALDERSEE.

171 New and perfectly distinct, forming dense globular plants 9 inches high and literally smothered—over 200 flowers have been counted on a single plant—with small, double, flat flowers, each about an inch across, of a bright rose color, each petal edged with white; of great value for edges of beds, pots, etc. *Pkt.* 15c

ASTER SUNLIGHT.

295 This variety resembles in growth and form of flowers the popular *Paeony Perfection* class, and is said to be the first real yellow variety introduced. *Pkt.* 10c

BEGONIA MARMORATA. DOUBLE.

474 We are pleased to be able to offer seed of these splendid tuberous Begonias of Belgian raising. The plants are of sturdy habit and produce upright-standing, very double flowers of great size (up to 4½ inches in diameter) with beautifully spotted and marbled petals. When in full flower these robust free-blooming plants, with their ample dark green foliage, offer a most attractive aspect. We can warmly recommend this novelty to all lovers of Begonias. *Pkt.* 40c



Begonia Marmorata
Double.



Golden
Wheel
Chrysanthemum.

Golden Wheel Chrysanthemum.

651 In this new and pretty group of annual Chrysanthemums the flowers assume a peculiar form, the quill-shaped ray florets standing out all round the disk like the spokes of a wheel. The flowers are golden yellow with purple centre. The profuseness with which they produce flowers for cutting makes this class most useful annuals. *Pkt.* 15c

NEW ANTIRRHINUM.

332 "*Peloria*."—This, the latest development in Snapdragons, promises to be not only a pretty flower, but is a most remarkable botanical curiosity. The illustration shows better than can be described the formation of this "floral freak." The colors represented are dark brownish-purple, and the same color with white tubes and spurs. It is said to come 80 per cent. true from seed, and to succeed under the same conditions as the ordinary Snapdragons. *Pkt.* 20c

New Double Daisy "MIGNON."

484 *Bellis perennis delicata fl. pl.* A very pleasing new variety of the favorite double Daisy with extremely double flowers of a rosy white with a bright purplish red centre. Fine for bedding or cut flowers. About 60% of the seedlings will reproduce themselves true. *Pkt.* 15c

SHASTA DAISY.

652 (*Moonpenny Daisies*). The flowers are of the snowiest white, with yellow centres; large and graceful and produced in countless numbers on long, strong stems, making it available cut flower. It is a perennial. *Pkt.* 15c, plants each 10c



Antirrhinum "Peloria."

able cut flower. It is a perennial. *Pkt.* 15c, plants each 10c

DWARF DOUBLE PHLOX DRUMMONDI.

ducing freely the durable and richly colored blossoms. Splendid for low beds.



Dwarf Double Phlox.

1449 *Blood Purple*.—This is the first Double Flowering Dwarf Phlox. Plants about 8 inches high, *pro-* *Pkt.* 10c

RENNIE'S SUPERB MIXTURES. (*Our Selections*). The Best of Everything. 187 Asters 20c; 1367 Pansy 25c; 1415 Petunia 25c; 1448 Phlox 15c; 1485 Poppy 10c; 1877 Sweet Peas 10c; 1838 Verbena 20c; 1991 Zinnia 15c. One Packet Each Above Selections for \$1.00. (*If bought separately would cost \$1.70*).

WE SUPPLY MANY OF THE FINEST GARDENS IN CANADA WITH FLOWER SEEDS.

NEW CALLA GODFREY. (Everblooming).

The only really first-class Dwarf Calla. Flowers purest white, almost as large as the ordinary tall growing, and produces continuously throughout the year. We recommend it as being by far the best Dwarf Calla in existence. Entirely distinct from any other. Each.....40c



Godfrey
Dwarf
Calla.

CALLA FRAGRANCE.

A sweet-scented white Calla, with the fragrance of violets and lilies.

Of medium size and compact growth. It blooms profusely and multiplies rapidly. The foliage is unique, being handsomely fluted. For house or garden it is unexcelled. Very easily grown. Each..25c

NEW SUMMER-BLOOMING YELLOW CALLA

A new yellow Calla which blooms all summer planted out in the garden. The bulbs can be kept over winter, like a Dahlia. All lovers of the Calla Lilies should grow it. Bulbs each.....25c



New Transvaal Daisy.

NEW TRANSVAAL SCARLET DAISY.

No flowering plant introduced in many years has created such a sensation as this beautiful Scarlet Daisy. The plant is a native of the Transvaal, and although introduced into Europe a few years ago, its propagation was so little understood that until last year it was difficult to obtain even a single plant at any price. It is of easy culture, flowering continuously throughout the summer when planted in the garden in an open, sunny border. In fact, it is rarely ever out of bloom, and if placed in a sunny position in the greenhouse during the winter, where Carnations or Geraniums flower freely, it will continue to bloom the year round. The plant is of strong, vigorous growth, forms a dense tuft of leaves from the crown of which it sends up in constant succession stout stems 12 to 18 inches long, which are terminated with single, daisy-like flowers fully 4 inches across and varying in color from bright orange-red to deep vermillion; a rich, glowing and also entirely new color in this shape of flower, it really being a scarlet Marguerite. Each 35c, 3 for.....\$1.00

NEW CHRYSANTHEMUMS.

MARIE LIGER.—Awarded the premium offered by the Chrysanthemum Society of America at the Paris Exposition. Very large flowers, of great depth, of fine form and color, which is a pleasing pearly pink, which deepens to a very bright shade at the base of the petals. Early flowering. Plants each..35c

OMEGA.—Introduced a few years ago, but considered by many the best early yellow Chrysanthemum. Can be cut October 10th, blooms measuring 8



Frances E. Willard Rose.



Chrysanthemum Marie Liger.

inches in diameter. Long broad petals, color deep shade of yellow. Plants each.....20c.

FOUR GRAND TEA ROSES.

The Set of 4 Varieties for 85c.

FRANCES E. WILLARD, Grandest White Rose in Existence It has gigantic flowers with enormous magnolia-like petals. The color is pure white; blooms are borne in great profusion on stiff stems with heavy foliage. Each.....25c

ALLIANCE.—Flowers of a bright yellow, shading to salmon at the centre; bright and pleasing, has a strong, upright stem and long bud; vigorous and hardy, and a free and continuous bloomer; very full. The bud and bloom are both large; the color perfection. Each...25c

GREETING.—As a bedding Rose this is one of the finest. The color is brightest scarlet shading to deep rich, velvety crimson. It is very fragrant. The freest grower and most profuse bloomer of any

ever-bloomer. A queen among scarlet bedders. Each.....25c

HELEN GOULD.—This is probably the most beautiful and satisfactory Rose for general planting ever introduced in America. It has proved itself to be the strongest-growing, freest-blooming, largest-flowering and hardest Rose in existence. It is a better Rose for general planting than American Beauty—the dream and hope of every Rose grower for years past. The flowers are full and perfectly double, the buds beautifully made, long and pointed. The color is a warm, rosy crimson, like the color of a ripe red watermelon. It is as hardy as La France, and one of the best all-round Roses. Each.....25c

NEW SPIDER LILY. A bulb of easiest culture, which freely produces clusters of large white flowers of delightful fragrance. They may be grown in pots, in good rich soil, and will bloom well in the house or conservatory. When planted out in summer they must be taken up in the fall and potted. Large bulbs for immediate blooming. Each.....20c



Spider Lily.

DON'T FAIL TO INCLUDE THE NEW TRANSVAAL SCARLET DAISY IN YOUR ORDER.

HARDY SHRUBS.

Our list comprises such varieties as have been found entirely hardy and best adapted for Canada.

Prices include Postage—but when ordered by Express we send extra largest. We advise customers to have their Shrubs forwarded by Express when possible.

ALTHEA—Rose of Sharon.

Unsurpassed by anything in the Hardy Shrub line for freedom of bloom or range of color. From mid-summer until frost, when few other shrubs are in bloom, the Althea is the most handsome, with its large camelia-like flowers of the most varied and beautiful shades. We offer in 3 colors—Double Striped, Double White, Double Red, each 30c

ALMONDS—Double Flowering.

Beautiful shrubs, bearing in May before the leaves appear, an abundance of small rose-like flowers, closely set upon the branches.

DOUBLE WHITE.—Each 35c
DOUBLE ROSE.—Each 35c

Extra Large Bushes, either variety, by express, 50c.

DEUTZIAS.



Althea, Rose of Sharon.

LEMO'NEI.—One of the best Hardy Shrubs. Flowers nearly three times as large as other Deutzias are produced in broad-based cone-shaped heads of from 20 to 30 flowers each, and are of purest white, which open out very full. Each 25c

GRACILIS.—Flowers bell-shaped, pure white, profusely produced in graceful sprays, growing low (about 2 ft.), is magnificent for cemeteries. Blooms about June. Each 25c

ENGLISH HAZEL NUT.

(Filbert.)—This excellent nut can be grown almost anywhere in Canada, and bears early and abundantly. In addition to producing a crop of nuts it makes a nice ornamental tree 6 to 8 ft. high. We have secured a fine stock of young trees, 18 to 24 in. high. Ea. 25c

HONEYSUCKLE.

Tartarian.—Of upright or tree form, producing a great profusion of bloom in early summer. Rose colored flowers. Each ... 25c

HYDRANGEA.

PANICULATA GRANDIFLORA.—The grandest of all Hardy Shrubs. The flowers, pure white, changing to pink, are borne in large panicles 9 to 12 in. long; bush 5 ft. high. Extra strong bushes, each 30c, 4 for \$1; very heavy bushes, immense effect. Ea. 50c

MAGNOLIA.

Soulangiana.—As specimens upon the lawn they are simply grand. Plant in a sheltered position. Beautiful white sweet-scented flowers produced early in spring—cup shaped, 3 to 5 inches in diameter. Strong heavy plants. Ea. 75c, by exp., purchaser's expense. **Purpurea.**—Deep purple, pink in throat. Each 60c, by express, at purchaser's expense.

ENGLISH PRIVET.

One of the finest ornamental hedge plants grown. Makes a thick hedge quickly. The rich green leaves redden in autumn. Thives in dry situations. Doz. 90c, postpaid; \$5 per 100, by exp., purchaser's expense.



Japan Snowball.

main on the plants for a long time during winter. Thives in dry situations. Doz. 90c, postpaid; \$5 per 100, by exp., purchaser's expense.

SMOKE TREE. *Rhus Cotinus* (Purple Fringe or Mist Tree.)

A low shrubby tree, covered in midsummer with large clusters of feathery flowers, giving appearance of a cloud of smoke or mist. Ea. 25c

SPIREAS.

VAN HOUTTEI.—When in flower it is a complete fountain of white bloom, the foliage hardly showing. Clusters 20 to 30 flat white florets make up the raceme. An early bloomer. Each 25c and 40c

ANTHONY WATERER.—Valuable shrub 15 to 18 in. high, covered with large umbels of deep crimson flowers. Ea. 20c, large bushes. 50c

JAPAN SNOWBALL.

VIBURNUM PLICATUM.—A great bloomer and sure to create a sensation wherever seen. A grand new variety of Double Snowball from Japan, having large compact balls formed of white blossoms as double and perfect as roses. Extra strong bushes, each 35c and 50c

WEIGELIAS. Beautiful shrubs that bloom in June and July. The flowers are produced in so great profusion as to almost entirely hide the foliage. They are very desirable for the border or for grouping, and also as specimen plants for the lawn.

HORTENSIS NIVEA.—Beautiful white flowers. Each 25c and 40c. | **ROSEA.**—Rose colored flowers. Each 25c and ... 40c



Hydrangea Paniculata.

JAPAN QUINCE.

(*Pyrus Japonica*.)—Showy shrub, blooms profusely in early spring; flowers dazzling scarlet. Makes an excellent hedge. Ea. 25c

LILACS. SET OF 3 FOR \$1.00.

Charles Dix.—Bright purple Lilac. Ea. 35c
Marie Legrave.—White flowered. Ea. 35c
Souv. de Louis Spath.—Fine red. Ea. 35c



Spirea Van Houttei.



Right way of planting.

STRAWBERRIES.

GLADSTONE.—(Early.) An exceedingly large and luxuriant growth, thick leathery foliage and wonderful production of remarkably handsome fruit mark it the king of the field. Solid, never pithy. Doz. 50c, 100 \$2.25; by exp., 100 \$1.50, 1000 \$9.00

EVERBEARING.—St. Antoine de Padoue. Fruiting continuously through the summer and autumn months. The berries measure from 4 to 5 inches in circumference, are of a rich dark red color and of excellent flavor. 3 for 25c, doz 90c

FAMILY FAVORITE (Midseason).—Berries large, perfectly formed, crimson color sweet. Doz. 40c, 100 \$2; by express, 100 \$1.25, 1000 \$8.00

The following are considered to be the best and hardest for Canada. Doz. and 100 prices include postage except where otherwise noted.

CLIMAX (Midseason).—Robust grower, berries over 7 inches in circumference. Color dark scarlet. Doz. 40c, 100 \$2.00; by express, \$1.25, 1000 \$8

CLYDE (Early).—Popular, heaviest yielder. Doz. 30c, 100 \$1.50; by express, 100 \$1, 1000 \$6

NICK OHMER (Midseason).—Large berries. Doz. 30c, 100 \$1.50; by express, 100 \$1, 1000 \$6

GLEN MARY (Early).—A vigorous grower, large. Doz. 25c, 100 \$1; by express, 100 80c, 1000 \$4.50

WILLIAMS (Midseason).—Good standard sort. Doz. 25c, 100 \$1; by express, 100 75c, 1000 \$4

STRAWBERRY COLLECTION.—100 in 4 best sorts, our choice, postpaid, \$1.00.

SPECIAL OFFER—HYDRANGEA, JAPAN SNOWBALL, SPIREA VAN HOUTTEI—THE 3 FOR 80c. POSTPAID.

SMALL FRUITS.

Prices include postage (except where noted).



"North Star" Currant.

BLACKBERRIES.

ELDORADO.—Of largest size and best quality. Surpasses others in rich and melting fruit. An abundant bearer. Each 15c, 4 for 50c, doz. \$1.40

ERIE.—Of dwarf habit, fruit borne very abundantly; berries enormous in size and perfect in shape. One of the sweetest, most melting and deliciously flavored blackberries. 3 for 25c, 12 for 75c, 100 by express \$4.00

ICEBERG.—Berries of good medium size, color ivory white and quite transparent. The fruit is sweeter, earlier and more tender than most sorts. Each 15c, 4 for 50c, doz. \$1.40

SNYDER.—Fruit rich and melting, very hardy. 3 for 25c, 12 for 75c, 100 by express \$4.00

DEWBERRY. **LUCRETIA.**—Very large, early, enormous producer, entirely hardy, delicious quality. Each 15c, 2 for 25c, 12 for \$1.00; 100 by express \$6.00

CURRANTS. (Strong Bushes.) **"NORTH STAR"** (New Red.) Truly giant bunches borne in great profusion. Should be in every garden. The sweetest, best-flavored currant known. Ea. 25c, 3 for 60c, doz. \$2

FAY'S PROLIFIC RED.—Larger and much more prolific than others. Ea. 15c, 2 for 25c, 12 for \$1.25; 100 by express \$5.00

WHITE GRAPE CURRANT.—Best white variety, large and sweet; grand bearer. Ea. 15c, 2 for 25c, 12 for \$1.25; 100 by express \$6.00

BLACK NAPLES.—Vigorous, productive; excellent for jellies and jams. Ea. 15c, 2 for 25c, 12 for \$1.25; 100 by express \$5.00

GOOSEBERRIES. (Two-year Bushes.) **KEEPSAKE** (New).—A very large straw-colored variety, of excellent flavor. One of the earliest sorts in cultivation and is sure to become a favorite for the market as well as home use. Each 30c, 4 for \$1.00, doz. by express \$2.00

INDUSTRY (New).—Bears profusely, fruit of largest size, pale red, very sweet. Though not quite so vigorous as our native varieties, they are far stronger than the old English sorts. Highly recommended. Each 25c, 4 for 90c, doz. by express \$2.00

RED JACKET.—Best red gooseberry, has good foliage; mildew proof, yields well, of excellent quality. Each 25c, 5 for \$1.00, doz. by express \$1.75

PEARL.—Pale green color, very hardy. Each 15c, 4 for 50c, doz. by express \$1.00

DOWNING.—Hardest grown. Pale green, large. Each 15c, 4 for 50c, doz. by exp. \$1.00

GRAPES.

(Strong Two Year Roots.) **CAMPBELL'S EARLY** (New Black).—The King of Grapes. Better adapted to general use in all sections than any other. Berries large, often an inch or more in diameter. Flavor rich and sweet. Ea. 40c, 3 for \$1.00

BRIGHTON (Red).—In color, form and size of both bunch and berry it is one of the best. Ripens early, free grower. Each 25c, 5 for \$1.00, dozen by express \$1.50

EATON (Black).—Can hardly be surpassed in growth, health, hardiness and quality; enormous bunches, sometimes 25 ounces, compact double shouldered berries very large and round, many 1 inch in diameter, with heavy blue bloom, very juicy and ripens easily. Ea. 30c, 4 for \$1; doz. by exp. \$2

MOORE'S DIAMOND (White).—Possesses the two qualities most desired in a grape, viz.: vigor and hardiness of vine with high quality of fruit; among the earliest to ripen. Each 25c, 5 for \$1.00; doz. by express \$1.50

CONCORD (Black).—Bunch and berries large. Each 25c, 5 for \$1.00; doz. by express \$1.25

LINDLEY (Red).—Rich color; fruit large, of good quality. Each 25c, 5 for \$1.00; dozen by express \$1.25

NIAGARA (White).—Berries large, light greenish white, slightly ambered. Each 25c, 5 for \$1.00; dozen by express \$1.25

WORDEN Black.—Hardy, healthy. Ea. 25c, 5 for \$1.00; doz. by exp. \$1.25

SPECIAL OFFER—3 GRAPES (OUR SELECTION) FOR 60c.

RASPBERRIES.

LOUDON (New).—The largest red raspberry we have ever seen. As a market sort none can equal it—always sells quicker and for more money, almost ever-bearing. Try it. 3 for 50c; dozen \$1.80

COLUMBIAN (New).—Really a remarkable raspberry, canes sometimes reaching a height of from 10 to 12 feet; perfectly hardy, literally loaded with berries of immense size, deep purplish red color. Each 15c; dozen \$1.50

CUTHBERT, Queen of the Market.—Large, firm, deep rich crimson, perfectly hardy and very productive. 3 for 25c, 12 for 75c, 100 by express \$2.50

GOLDEN QUEEN.—New, large yellow. 2 for 20c, 12 for \$1.00; 100 by express \$3.00

GREGG (Cap).—The most popular Black Raspberry. Fruit firm and of excellent quality. Ea. 15c, 2 for 25c, 12 for \$1.25, 100 by express \$3.50

JAPANESE WINEBERRY. Belongs to the raspberry family and is a splendid grower and very hardy. The fruit is borne in clusters, color bright red. Fruit ripens after others are gone. Each 15c, 2 for \$1.25

TREE STRAWBERRY. Or Strawberry-Raspberry. A cross between the Strawberry and Raspberry. In habit it is a spreading, low-growing bush. The fruit in form and appearance is about as good a combination of a strawberry and red raspberry as one could well imagine. Color crimson. Each 15c, 2 for \$1.25

NEW LOGAN BERRY. A thornless Blackberry-Raspberry. Ripens its fruit before raspberries, rich dark purplish red. Hardy as a rock, stands driest weather, fruits on poorest soils where all others fail. Each 25c, 3 for \$1.50



Erie Blackberry.



Moore's Diamond Grape.



Industry Gooseberry.

FIELD ROOT SEEDS.

OUR SPECIALTY. FOR YEARS WE HAVE BEEN NOTED FOR HIGH GRADE ROOT SEEDS. AT ALL THE LEADING EXHIBITIONS AND FIELD CONTESTS THE PRODUCT OF RENNIE'S SEEDS INVARIABLY SWEEP ALL FIRST HONORS.

ROOT SEEDS BY MAIL.—Our postal arrangements enable us to forward parcels to any Post Office in Canada at five cents per pound, which must be added to prices. Prices quoted "By Mail" include postage.

GIANT SUGAR MANGEL. (Registered.)

UNQUESTIONABLY THE MOST PROFITABLE ROOT FOR STOCK FEEDING. YIELDING WITH THE FAMOUS MAMMOTH RED MANGEL IN WEIGHT PER ACRE.

Rennie's Giant Sugar Mangel has feeding qualities which make it superior to any other Root Crop, valuable alike either for producing Milk or as a Flesh Former. An extraordinary demand has been created within the past few years for a field root containing a high percentage of nutritive value as well as producing the large weight per acre usually attained from the Mammoth Mangel. This new root, "Giant Sugar Mangel" is really a full blooded Sugar Beet, growing to an immense size and producing a heavier weight per acre than any Sugar Beet now before the public.

The magnificent roots (well shown in the accompanying illustration) are of the **Giant Intermediate type**—absolutely clean and free from the coarse prongy roots so frequently found among Sugar Beets and certain classes of Mangel Wurzel. We have never seen a more handsome growing crop, the perfect shaped roots standing at least three-fourths out of the ground, with a rich pink and white skin contrasting with the upright deep green foliage cannot help but attract attention. The flesh, which is firm, is by far the sweetest of all roots, and greatly relished by all classes of stock. "Giant Sugar Mangels" are the easiest of all roots to harvest. "Push them over with your foot." No trouble to top them. The roots weigh heavier and keep longer than either Carrots, Turnips or Mangels. Sold in one pound sealed packages. Lb. 25c, 4 lbs. 95c, 8 lbs. \$1.80; by mail, $\frac{1}{2}$ lb. 12c, $\frac{1}{2}$ lb. 20c, lb. 30c, 4 lbs. \$1.15, 8 lbs. \$2.20



**Rennie's
Giant Sugar
Mangel.**

Copyrighted, W. R.

Rennie's Danish Sugar Beet

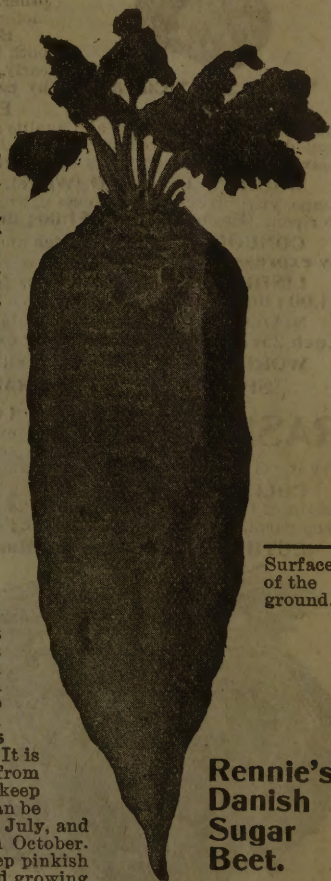
**THE GREATEST MILK PRO-
DUCING ROOT EVER KNOWN**

The accompanying illustration, reproduced from a photograph, shows the shape of Rennie's Danish Sugar Beet and portion of root growing above and below the surface of the ground. We feel justly proud of the fact of having introduced such a boon to Canadian farmers and dairymen especially. Coming from Denmark, as this renowned variety does, where it is fed exclusively by the world's famous dairymen, it certainly has its origin in a country specially adapted to producing high quality. Profitable for farmers to grow. While the yield is equal to either Mangels or Turnips, the feeding value is very much superior, and for fattening purposes and for feeding to milch cows in cases where a liberal flow of rich creamy milk is the main object

(for butter production), this variety is one of the best in cultivation. Young cattle grow more rapidly and are healthier when fed abundance of succulent food during the winter season. Horses and sheep are also fond of these Sugar Beets and will thrive on them while they refuse mangels. For feeding pigs Rennie's Danish Sugar Beet is of inestimable value. It is a well known fact that the famous "Danish Bacon" is from pigs fed largely on this Sugar Beet. These roots will keep longer than either Carrots, Turnips or Mangels, and can be

fed to pigs the year round, commencing with the new crop in July, and continuing till the following July with the crops harvested in October. The roots are always nice and clean and of splendid color (a deep pinkish shade above the ground, while below the surface it is white), and growing considerably above ground, are easily harvested.

New Danish grown seed, tested for purity and germination. Sold in one pound sealed packages. Lb. 25c, 4 lbs. 95c, 8 lbs. \$1.80; by mail, $\frac{1}{2}$ lb. 12c, $\frac{1}{2}$ lb. 20c, lb. 30c, 4 lbs. \$1.15, 8 lbs. \$2.20



Surface
of the
ground.

**Rennie's
Danish
Sugar
Beet.**

RENNIE'S TANKARD CREAM BEET.

A GREAT CROPPER. FINE SHAPED ROOTS. EASILY HARVESTED.

This New Sugar Beet has fairly leaped into popularity.—The past season it was grown by a number of the most prominent farmers throughout Ontario and Maritime Provinces, and has brought forth words of the highest praise. One enthusiastic dairyman says: "I would not give you a hundred pounds of Tankard Cream for a ton of Red or Pink Top Sugar Beets." Stands far above all others for **high contents of nutritive value.**

In shape this new introduction is characteristically **distinct from any other variety** in cultivation, being of a uniform Tankard type (not unlike the Tankard Mangel), and growing but a few inches in ground is **harvested in the easiest possible manner.** The color of the root is white with a bronze-green shade at the top, the leaves grow close together and upright, making the roots easy to top. Great productiveness has distinguished this new Sugar Beet—the individual roots are not monstrous, but weigh much heavier than others of equal size. It is really surprising to see how they have out-yielded in weight per acre Mangel Wurzels. Grow a crop for yourself and you will be convinced it is the best investment you have made in years in the root line. **For feeding to Cattle, Horses, Sheep, Hogs and Poultry, it is of exceptional value.** As a keeper Tankard Cream has never been equalled. Roots in perfect condition being fed in July.

**NEW
DANISH
GROWN
SEED**
Tested for
Purity
and
Germina-
tion.

Sold in One Pound Sealed Packages.

Lb. 35c, 4 lbs. \$1.25.

By mail $\frac{1}{2}$ lb. 15c, $\frac{1}{4}$

lb. 25c, lb. 40c, 4 lbs.

\$1.45.



Rennie's Tankard Cream Sugar Beet.

SUGAR BEET.

(Sow 4 to 6 lbs. per acre.)

Culture.—Sow from middle of April to the first of June, in drills from 2 to 2½ feet apart, and thin to 12 in. in the row. Keep well cultivated throughout the season. Avoid bruising or breaking the roots when harvesting.

NEW INTERMEDIATE YELLOW (From Denmark).—This is one of the latest productions in the Sugar Beet line. The root is similar in shape to the Intermediate Mangel; grows well out of the ground and contains a very high percentage of nutritive substance. A trial is recommended. Lb. 40c. By mail $\frac{1}{2}$ lb. 20c, $\frac{1}{4}$ lb. 30c, lb. 45c.
Lane's Improved (Imperial).—A heavy yielder. Lb. 20c, 4 lbs. 60c. By mail $\frac{1}{2}$ lb. 10c, lb. 25c, 4 lbs. 80c.
Red Top.—Excellent variety, good cropper. Lb. 20c, 4 lbs. 60c. By mail $\frac{1}{2}$ lb. 10c, lb. 25c, 4 lbs. 80c.
White Silesian Green Top.—A standard variety. Lb. 20c, 4 lbs. 60c. By mail $\frac{1}{2}$ lb. 10c, lb. 25c, 4 lbs. 80c.
Improved Wanzleben.—Not used for feeding purposes.—The best variety to grow for the manufacture of sugar. Lb. 20c. By mail $\frac{1}{2}$ lb. 10c, lb. 25c.

FIELD CARROTS.

(Sow from 3 to 4 lbs. per acre.)

Culture.—Sow seed in drills 20 to 30 inches apart, from the middle of April to the first of June, and when about 3 inches high thin out from 6 to 9 inches apart. Clean rubbed seed.

MAMMOTH WHITE INTERMEDIATE.

IMPROVED SHORT WHITE.—Several years ago we first introduced this grand new Carrot, and from all parts of Canada we have received the most flattering testimonials, all going to prove the correctness of our claim for its being the **heaviest cropping Carrot ever known.** The roots are extra large, half long, smooth and regularly tapering to a point; measuring from 14 to 18 inches in length, and from 18 to 24 in. around the shoulder. The flesh is solid, crisp and of a rich pearly-white color, very heavy cropper and easily harvested. **Best Field Carrot in cultivation.** Lb. 35c. By mail 2 oz. 10c, $\frac{1}{2}$ lb. 15c, $\frac{1}{4}$ lb. 25c, lb. 40c.

COOPER'S YELLOW INTERMEDIATE.—Roots slightly smaller but similar in shape to White Intermediate. Solid, juicy and sweet. Lb. 50c. By mail oz. 10c, $\frac{1}{2}$ lb. 18c, $\frac{1}{4}$ lb. 30c, lb. 55c.

GIANT WHITE VOSGES.—Very large but short roots, smooth, good cropper. Lb. 30c. By mail $\frac{1}{2}$ lb. 10c, lb. 35c.

Long Orange, or Orange Belgian.—Of rich quality. Lb. 40c. By mail $\frac{1}{2}$ lb. 15c, lb. 45c.

Large White Belgian.—An old standard for field culture. Grows about one-third out of the ground. Lb. 30c. By mail $\frac{1}{2}$ lb. 10c, lb. 35c.

Long Red Altringham.—Of excellent quality. Lb. 50c. By mail oz. 10c, $\frac{1}{2}$ lb. 18c, $\frac{1}{4}$ lb. 30c, lb. 55c.

Long Red Surrey.—Long, very smooth, tapers regularly to a point. Lb. 50c. By mail oz. 10c, $\frac{1}{2}$ lb. 18c, $\frac{1}{4}$ lb. 30c, lb. 55c.

JAMES' RED INTERMEDIATE.—Very smooth, and tapering regularly to a point. Rich, deep red color. Lb. 50c. By mail oz. 10c, $\frac{1}{2}$ lb. 18c, $\frac{1}{4}$ lb. 30c, lb. 55c.





RENNIE'S MANGEL WURZEL.

(Sow 4 to 6 lbs. per acre.)

Culture.—Mangels delight in a deep rich clay loam. The heaviest crops are invariably grown upon land which has been liberally manured and thoroughly cultivated. Artificial manures applied at the rate of from 500 to 1,000 lbs. per acre, with the addition of 300 to 400 lbs. of salt, will increase the yield per acre to a very large and profitable extent. Sow any time from the middle of April to the end of May, in drills from 2 to 3 feet apart, covering the seed a uniform depth, and thin plants from 12 to 15 inches in the row.

RENNIE'S GIANT YELLOW HALF LONG. Our pedigree stock of this fine Mangel retains its popular position.

The admirable shape of the root combined with the small top permits of the crop being left closer in the rows than is possible with most varieties. Roots clean, well-shaped, stands more than two-thirds out of the ground, and having but a single tap root, are harvested with less trouble than almost any other Mangel. Splendid quality. We recommend it. Lb. 20c, 4 lbs. 70c, 8 lbs. \$1.20; by mail, $\frac{1}{2}$ lb. 15c, lb. 25c, 4 lbs. 90c, 8 lbs. \$1.60

RENNIE'S GIANT YELLOW GLOBE. Without a rival among Globe Mangels either as a weight producer or in the high quality of the roots. Of fine shape, immense size, single tap root and neat top. Easily lifted. Flesh rich in saccharine and cattle show a partiality for it. Lb. 20c, 4 lbs. 70c; by mail, $\frac{1}{2}$ lb. 15c, lb. 25c, 4 lbs. 90c

RENNIE'S GOLDEN TANKARD. The richest feeding Mangel in the world. Unrivalled for the dairy farmer. Flesh of a rich golden hue, solid and of fine form, and exceeding all other varieties in milk-producing qualities. It is an excellent keeper. Yields an immense weight per acre. Lb. 20c, 4 lbs. 65c; by mail, $\frac{1}{2}$ lb. 15c, lb. 25c, 4 lbs. 85c

CRIMSON CHAMPION (New).—See page 4. Lb. 35c; by mail 40c

SELECTED MAMMOTH LONG RED (Prize Mammoth or Saw Log).—This excellent variety has produced one of the heaviest crops of Mangel Wurzel ever known. Second only to our "Perfection Mammoth Long Red." Lb. 18c, 4 lbs 60c, 8 lbs. \$1.10; by mail, $\frac{1}{2}$ lb. 15c, lb. 23c, 4 lbs. 80c, 8 lbs. \$1.50

GIANT LONG YELLOW.—Differs from above only in color. Lb. 20c; by mail, $\frac{1}{2}$ lb. 15c, lb. 25c

GIANT HALF SUGAR ROSE.—A cross between the Mangel and Sugar Beet. Grows to a large size and contains good feeding qualities. Lb. 20c; by mail, $\frac{1}{2}$ lb. 15c, lb. 25c

MAMMOTH RED INTERMEDIATE.—Same shape and size as the Yellow Intermediate, but differs in color. Lb. 20c; by mail, $\frac{1}{2}$ lb. 15c, lb. 25c

MAMMOTH OR GIANT YELLOW INTERMEDIATE.—Roots clean, shapely, nutritious and easily raised. The earliest of all Mangels to ripen. Produces an immense weight per acre. Lb. 18c, 4 lbs. 60c, 8 lbs. \$1.10; by mail, $\frac{1}{2}$ lb. 15c, lb. 23c, 4 lbs. 80c, 8 lbs. \$1.50

RED GLOBE.—Of excellent quality, fine shape, small top, single tap root. Lb. 20c; by mail, $\frac{1}{2}$ lb. 15c, lb. 25c

WARDEN ORANGE GLOBE.—Good variety of Globe Mangel, better on poor soils than any other, on rich soils it is a great producer. Large size, fine top and texture. Lb. 18c, 4 lbs. 60c; by mail, $\frac{1}{2}$ lb. 15c, lb. 23c, 4 lbs. 80c

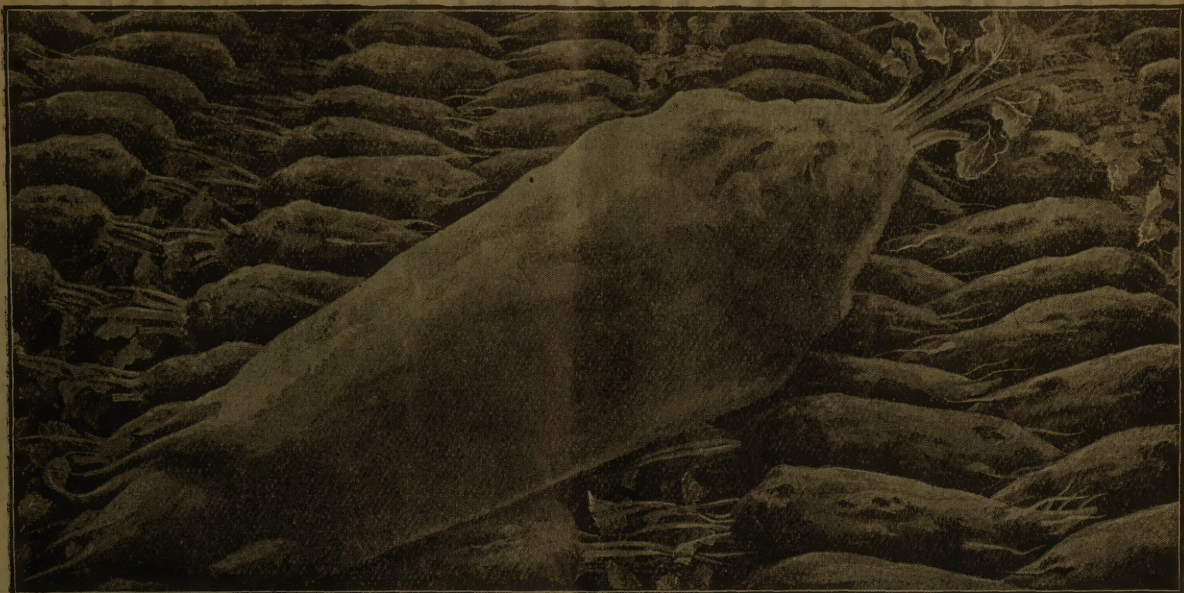
YELLOW GLOBE.—Ordinary stock. Lb. 18c, 4 lbs. 60c; by mail, $\frac{1}{2}$ lb. 15c, lb. 23c, 4 lbs. 80c

Exhibitor's Collection of Field Roots.

A complete assortment put up expressly for those who Exhibit Field Roots at Exhibitions, etc., and who require but small pack-

ages of each variety. This collection contains our New Giant Sugar Mangel, 2 varieties Sugar Beet, 2 varieties Kohl Rabi, 4 varieties Carrot (including Mammoth White Intermediate), 8 varieties Mangel, 7 varieties Turnip (including Rennie's Prize), 1 packet Rennie's Mammoth Squash. PRICE, BY MAIL, \$1.00

THE GREAT FAVORITE AMONG HEAVY CROPPING MANGELS—RENNIE'S GIANT YELLOW HALF LONG.



✓ RENNIE'S PERFECTION MANGEL.

THE VERY BEST—HOLDS THE RECORD FOR HEAVIEST WEIGHT GROWN.

PERFECTION MAMMOTH LONG RED.—The above illustration shows the excellence and perfection of this new type of Mammoth Long Red Mangel, celebrated for having produced the largest and most perfect root ever seen (89 pounds untrimmed and 78½ pounds trimmed). This splendid selection of Mangel Wurzel is very distinct from and far superior to all others in cultivation, being remarkable for its gigantic appearance, wide shoulder, beautiful shape and the enormous weight it produces per acre. It possesses extraordinary feeding qualities, is very free from fibrous roots and readily cleaned for storing. New seed, tested for purity and germination. Sold in one pound sealed packages. Lb. 30c, 4 lbs. \$1.00; by mail, ½ lb. 12c, ½ lb. 20c, lb. 35c, 4 lbs. \$1.20



✓ RENNIE'S PRIZE PURPLE TOP SWEDE.

Experience extending over the last thirty years has proved this variety to be one of the very best among the many varieties of Swedes. Rennie's Prize, the result of judicious selection, is one of the hardiest, most productive and most nutritious varieties in cultivation. It is a large purple top yellow variety; beautiful globe shape, with single tap root, free from coarseness of neck, and for uniformity of crop and keeping qualities is superior to all other Swedes. It produces a very heavy weight per acre and keeps sound and good until late in the spring; flesh always sweet and rich. Proved seed. Lb. 25c, 4 lbs. 80c; by mail, ½ lb. 10c, ½ lb. 18c, lb. 30c, 4 lbs. \$1.00

TWO OF THE BEST ROOTS IN CULTIVATION ARE OFFERED ON THIS PAGE.

RENNIE'S HIGH-CLASS SWEDES.

(Ruta-Baga.) Sow 2 to 4 lbs. per acre in drills. Prices quoted "By Mail" include postage.

Culture.—The soil best adapted for all Turnip crops is that of a loamy description, but may be grown upon heavy clay soils if given thorough cultivation. Sandy and gravelly soils will yield but a light crop. The ground for turnips should be manured and prepared in the fall. Many growers apply farmyard manure in the spring just before sowing the seed, which is not a good plan; if a moist season, no bad effects will result, but should the summer be dry, the crop is apt to be very rough and rooty, and not that clean expects. The seed may be sown upon drills 20 inches apart, or dry or well-drained soils. Sow Swedes from June to the middle of July, and Aberdeens, Globes and Greystones inches apart in the row, and keep thoroughly cultivated.



RENNIE'S KANGAROO SWEDE.

THE GRANDEST OF ALL SWEDE TURNIPS. KEEPS LONGER THAN ANY OTHER SORT. VERY HARDY, SIMILAR IN SIZE AND GROWTH TO ELEPHANT. COLOR, BRONZE-GREEN.

This splendid hardy Swede possesses the heavy cropping features of the famous Elephant or Jumbo, with the grand constitution of the best types of Bronze-Green Top Swedes, and is increasing in popularity each year, particularly in those districts where the land lies exposed, and is consequently cold and backward. It was originally raised in the lower provinces of Canada, where it has produced the heaviest crops ever known in that section of the country. New seed tested for purity and germination. Sold in one pound sealed packages. Lb. 25c, 4 lbs. 90c; by mail $\frac{1}{2}$ lb. 10c, $\frac{1}{2}$ lb. 18c, lb. 30c, 4 lbs. \$1.10



A Great
Cropper.
Handsome
and Uniform.

BRONZE AND GREEN TOP VARIETIES.

GREEN TOP (Yellow Flesh).—An excellent keeper, root handsome, with small top, best for light sandy soils. Lb. 25c; by mail, $\frac{1}{2}$ lb. 10c, $\frac{1}{2}$ lb. 18c, lb. 30c.
HARTLEY'S BRONZE TOP.—Oval shaped, very rich quality, good keeper. Lb. 25c, 4 lbs. 90c; by mail, $\frac{1}{2}$ lb. 10c, lb. 30c, 4 lbs. \$1.10
HASZARD'S IMPROVED BRONZE TOP.—A distinct sort, white flesh, excellent keeper. Lb. 25c, 4 lbs 90c; by mail, $\frac{1}{2}$ lb. 10c, lb. 30c, 4 lbs. \$1.10
HALEWOOD BRONZE TOP.—A very heavy cropper, highly recommended. Lb. 25c, 4 lbs. 90c; by mail, $\frac{1}{2}$ lb. 10c, lb. 30c, 4 lbs. \$1.10
WHITE SWEDE (White Flesh).—Hardy and nutritious, splendid for table use, flesh firm and sweet. Lb. 25c; by mail, $\frac{1}{2}$ lb. 10c, lb. 30c, 4 lbs. \$1.10

IMPROVED ELEPHANT.

A SPECIALLY SELECTED STRAIN OF THIS POPULAR SWEDE.—Vastly superior to the ordinary stocks usually sold under the name of Elephant. The form of this distinct new Swede is well shown in the accompanying illustration. It is very popular both in England and Canada, and is certainly a grand variety. "Yields larger roots and more of them on an acre than most other sorts." It produces large oval shaped roots, with short small necks, and relatively small tops; the skin is dark red above ground and yellow below; flesh is of a rich yellow, fine grained, and of the best quality. New seed tested for purity and germination. Sold in one pound sealed packages. Lb. 25c, 4 lbs. 80c; by mail, $\frac{1}{2}$ lb. 10c, $\frac{1}{2}$ lb. 18c, lb. 30c, 4 lbs. \$1.00

RENNIE'S KANGAROO IS ONE OF THE BEST TABLE SWEDES GROWN—FINE GRAINED AND EXCELLENT QUALITY.



RENNIE'S EMPRESS SWEDE.

THERE IS NO HARDIER PURPLE TOP SWEDE IN CULTIVATION.

A magnificent new variety of exceedingly hardy constitution, standing well during severe weather, and keeping sound and good until very late in the spring, when many other varieties have failed. The root is well shown in the above illustration, reproduced from a photograph, stands high out of the ground, and is of handsome appearance. The yellow flesh is solid, of rich quality and much appreciated by all classes of stock. Growing but a small top, with its uniform shaped root, it will stand somewhat thicker in the rows than most Swedes, when a very heavy weight per acre can be grown. Empress is fast becoming a favorite. Proved seed, lb. 30c, 4 lbs. \$1.00; by mail, $\frac{1}{4}$ lb. 12c, $\frac{1}{2}$ lb. 20c, lb. 35c, 4 lbs. \$1.20

BEST OF ALL.

The most popular Swede of England and Scotland.—This excellent Purple Top Swede Turnip is the leading variety abroad. Roots are quite round in shape, with small neck and close growing top, flesh very solid and tender; splendid keeper. Heretofore "Best of All" has been considered not hardy enough for Canada, but our trials have proved its adaptability to this country. Lb. 30c; by mail, $\frac{1}{4}$ lb. 12c, $\frac{1}{2}$ lb. 20c, lb. 35c.

WELL KNOWN STANDARD PURPLE TOP SWEDES.

	Lb.	4 lbs.	By Mail	Lb.	4 lbs.
Bangholm Purple Top.—A Scotch variety, good for clay soils	18c	60c	$\frac{1}{4}$ lb. 10c	$\frac{1}{2}$ lb. 15c	23c \$0.80
Carter's Imperial Purple Top.—Remarkable robust constitution. Sure cropper.	20c	70c	10c	15c	25c .90
Drummond's Purple Top.—Extra hardy and a good cropper.....	20c	70c	10c	15c	25c .90
East Lothian Purple Top.—Very hardy and excellent quality.....	20c	70c	10c	15c	25c .90
Hall's Westbury Purple Top.—Grand keeper	20c	70c	10c	15c	25c .90
Laing's Purple Top.—A fine variety for rich soils	25c	90c	12c	18c	30c 1.10
Monarch Purple Top.—An ordinary strain of Elephant.....	20c	70c	10c	15c	25c .90
Shamrock Purple Top.—Handsome shaped variety.....	20c	70c	10c	15c	25c .90
Sharpe's Purple Top.—An old country favorite	18c	60c	10c	15c	23c .80
Sutton's Champion Purple Top.—Recommended for light rich soils	20c	70c	10c	15c	25c .90
Skirving's Purple Top.—One of the best among the older varieties, a heavy cropper	18c	60c	10c	15c	23c .80

SOW RENNIE'S EMPRESS FOR A CLEAN ROOTED HEAVY CROPPING SWEDE.



TURNIPS. Early Winter Feeding.

(Sow 2 to 4 lbs. per acre in drills.)

The following varieties are not so well adapted for the late winter feeding as the Swede; being of larger and quicker growth, are coarser in texture and when kept too long in winter become spongy and lose their fine feeding qualities; for fall and early winter feeding are grown with profit, producing a great bulk per acre; may be sown much later in season than Swede varieties.

SELECTED WHITE GLOBE.—A splendid variety for late sowing. Roots grow to a very large size on rich soil. (See cut.) Lb. 25c, 4 lbs. 80c; by mail, $\frac{1}{2}$ lb. 10c, lb. 30c, 4 lbs.\$1.00

COW HORN (Improved).—Roots white, tankard shape, half above ground, flesh white. Highly recommended for late sowing. Lb. 35c; by mail, $\frac{1}{2}$ lb. 15c, $\frac{3}{4}$ lb. 25c, lb.40c

GREYSTONE.—A good large variety for late sowing. Produces immense crop. Lb. 25c, 4 lbs. 80c; by mail, $\frac{1}{2}$ lb. 10c, lb. 30c, 4 lbs.\$1.00

PURPLE TOP MAMMOTH (Improved Greystone).—The heaviest cropping early turnip. An excellent large variety for poor soils. Flesh very solid and nutritious. Lb. 25c, 4 lbs. 80c; by mail, $\frac{1}{2}$ lb. 10c, lb. 30c, 4 lbs.\$1.00

RED GLOBE (Norfolk).—Very large and good for poor soil. Lb. 25c; by mail, $\frac{1}{2}$ lb. 10c, lb.30c

RED TOP STRAP LEAF.—Roundish, of medium size, one of the best for market or family use. Lb. 35c; by mail, $\frac{1}{2}$ lb. 15c, $\frac{3}{4}$ lb. 25c, lb. 40c

YELLOW ABERDEEN, Green Top.—A favorite Scotch variety for late sowing. Lb. 25c; by mail, $\frac{1}{2}$ lb. 10c, lb.30c

YELLOW ABERDEEN, Purple Top.—Different from preceding only in color. Lb. 25c; by mail, $\frac{1}{2}$ lb. 10c, lb.30c

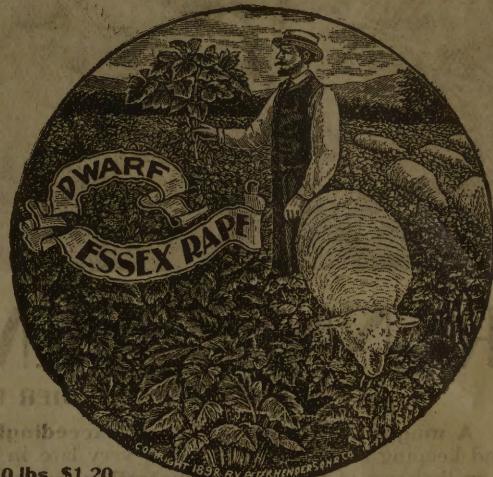
RAPE OR COLE. (Sow per acre 3 to 4 lbs. in drills, 4 to 6 lbs. broadcast.)

Culture.—Rape should be sown broadcast or in drills two feet apart, from June until the middle of September, and forms an excellent green fodder for sheep in autumn or early winter. It is also used extensively for ploughing under to enrich the land.

DWARF ESSEX.—Best broad-leaved variety. It has been estimated that an acre of Dwarf Essex Rape, when not preceded by any other crop the same season, will feed from thirty-five to forty lambs for two months, and that the gain in flesh per month will be from eight to twelve and one-half pounds on each lamb. Young cattle thrive on it as well as swine.

Rape as a Pasture.—Rape is unequalled as a pasture for sheep in the autumn; as a fattening food in the field it is without a rival in point of cheapness or effectiveness. The sheep that pasture upon it do the harvesting in the most effective manner and with but little cost to the owner. When rape is established as a pasture, the necessity for sending sheep and lambs to market in a lean condition will be removed. Cattle may also be pastured upon Rape, but through treading they destroy and waste it in a considerable degree. Because of this it is better to remove them to an adjoining pasture when they have satisfied their wants. The results are usually very satisfactory when they are pastured upon it in the day only and fed in the stable or shed in the morning before going to the Rape pasture. This is an excellent way of making Christmas beef. Rape will keep a long time in early winter in heaps like shocks of hay. When thus put up it may be drawn and fed as desired.

Lb. 10c, 10 bs. 7c, 25 lbs. 6c, 50 lbs. and over 5c; by mail, lb. 15c, 10 lbs. \$1.20



THOUSAND HEADED KALE.

Has given splendid results in most sections where grown the past season. This specially selected stock of Thousand Headed Kale was sent to us by one of the best growers in England. Its chief characteristics consist in its producing tremendous masses of sprouts or heads upon which the long, large leaves or foliage of great richness and food value are grown. Eagerly sought and eaten by sheep and cattle. It is hardier than rape and therefore becomes at once a magnificent plant to sow in conjunction with rape. You can figure to pasture sheep and cattle and hogs and poultry a month to eight weeks longer by having a few acres of Thousand Headed Kale than you can on rape alone. In the North it should be sown in the early spring. The best way is to plant it with a garden drill, dropping the seeds about eight inches apart in the row, and the rows twelve inches apart. One pound in this way will be sufficient for an acre. Possibly the culture direction may not please the farmer. Most of them imagine they haven't time to sow in drills or rows. One pound of Thousand Headed Kale is sufficient for an acre, but if you wish to sow it broadcast you ought to sow $2\frac{1}{2}$ lbs. per acre. Lb. 30c, 4 lbs. \$1, 20 lbs. \$4; by mail, $\frac{1}{2}$ lb. 12c, $\frac{3}{4}$ lb. 20c, lb. 35c, 4 lbs.\$1.20

WE DO NOT PAY EXPRESS OR FREIGHT CHARGES. PRICES QUOTED "BY MAIL" INCLUDE POSTAGE.

NEW CROP VEGETABLE SEEDS.



New White Artichoke.

ARTICHOKE.

Fr.—*Artichaut*. Ger.—*Artischoke*.

Culture.—Sow in April or May, in drills two inches deep, thin the plants to four inches, and when strong transplant to deep rich soil, two feet apart each way. Keep the earth loose about them during summer, and cover during the winter with dry litter or leaves for protection. They mature second year, the flower heads being eaten.

Large Green Globe.—Cultivated for its flower heads, which are cooked like Asparagus. Oz. 40c, pkt. 5c

ARTICHOKE ROOTS.

NEW WHITE.—Quite round and smooth, and by far the most productive; snowy white skin. Lb. 20c, 3 lbs. 50c, postpaid; peck 60c, bush. \$2.00

Jerusalem.—Lb. 15c, 4 lbs. 50c, postpaid; peck 50c, bush. \$1.50

ASPARAGUS.

Fr.—*Asperge*. Ger.—*Spargel*. Sow 1 oz. for 60 feet of drill.

Culture.—After soaking the seed for twenty-four hours in luke-warm water, sow as early in spring as the season will permit, and the ground can be worked, in drills one foot apart, covering the seed one inch deep. Thin plants to three inches apart in the row. The following spring (not too early) transplant into permanent highly manured beds four feet wide and three rows in each. Plant one foot apart. Cover in the fall with well decayed manure, and in the spring give a good dressing of salt.

COLUMBIAN MAMMOTH.—A magnificent variety, furnishing white shoots of large size and fine quality. Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c

PALMETTO.—Shoots of mammoth size and fine quality. Lb. 55c, ½ lb. 20c, oz. 10c, pkt. 5c

Colossal.—Large shoots, productive. Lb. 50c, ½ lb. 20c, oz. 10c, pkt. 5c

ASPARAGUS ROOTS. Strong Two Year Old.

COLUMBIAN MAMMOTH.—50 60c, postpaid 75c, 100 \$1.00, postpaid \$1.30

PALMETTO.—50 50c, postpaid 65c, 100 90c, postpaid \$1.20

Colossal.—50 45c, postpaid 60c, 100 80c, postpaid \$1.10

Beans, Pole or Running.

Fr.—*Haricots a rames*. Ger.—*Stangenbohne*. 1 lb. to 75 hills. Add 5c per lb. for postage on Beans.

Culture.—Sow during May when the soil becomes warm, in hills about 3 feet apart each way, leaving a space in the centre for pole, cover 2 inches deep; from 5 to 6 seeds are planted in each hill.

WAX PODDED VARIETIES.

GOLDEN ANDALUSIA WAX.—One of the best. Bears profusely its long golden-yellow pods in clusters of 3 to 6 from bottom to top of pole, and continues its bearing from the middle of July till the vines are cut by frost. Pods 6 to 8 inches long, broad, thick, very fleshy, entirely stringless. Endures all kinds of weather. Lb. 25c, pkt. 5c

EARLY GOLDEN CLUSTER WAX.—Earliest pole bean in cultivation; waxy pods 6 to 8 inches long. Lb. 20c, pkt. 5c

BLACK BUTTER (INDIAN CHIEF).—Yellow pods, tender and sweet. Lb. 20c, pkt. 5c

POLE BEANS, GREEN POD.

KENTUCKY WONDER (Old Homestead).—This is the best green podded pole bean, and produces pods in clusters ready for use in 80 days from planting. Lb. 20c, pkt. 5c

LAZY WIFE'S POLE.—Entirely stringless, rich buttery flavor when cooked, pods over 8 in. long. Lb. 20c, pkt. 5c

CUBAN ASPARAGUS (Yard Long).—Quite a curiosity. Pods quite tender, of extraordinary length (2½ feet), and produces abundantly. Lb. 50c, pkt. 10c

Cranberry or Horticultural (Wren's Egg).—An old favorite. Broad, thick, fleshy pods, 4 to 6 inches long. Lb. 18c, pkt. 5c

Dutch Case Knife (White).—One of the earliest, large flat pods. Lb. 20c, pkt. 5c

Painted Lady.—Splendid pods borne in clusters. Grows 15 ft. high, covered with red and white flowers. Excellent for trellis work, etc. Lb. 20c, pkt. 5c

Red Speckled or Cut Short.—A first-class sort. Very productive. Lb. 18c, pkt. 5c

SCARLET RUNNER.—Ornamental as well as useful. Lb. 20c, pkt. 5c

WHITE RUNNER.—Both flowers and seeds are white, otherwise like Scarlet Runner. Lb. 18c, pkt. 5c



Columbian Mammoth White Asparagus.



Lazy Wife's Pole Bean.



Golden Andalusia Pole Bean.

PRICES INCLUDE POSTAGE AT PACKET, OUNCE, 1-4 LB. AND LB. RATES, EXCEPT BEANS, CORN AND PEAS.

BEANS, DWARF.

(BUSH OR LOW GROWING).

Fr.—*Haricot nain.* Ger.—*Busch Bohnen.*

(2 lbs. to 100 ft. in drills). Add 5c lb. for postage on Beans.

Culture.—Sow when danger of frost is past in rows 18 to 24 inches apart, dropping 2 inches distant. Cover 1 or 2 inches deep. Sow every two weeks for succession. They succeed best in light, rich warm soil. Always hoe when dry, drawing up the earth very little each time. The wax varieties have yellow pods and are also known as Butter Beans.

WAX PODDED VARIETIES.

RENNIE'S STRINGLESS WAX.—While productive and profitable to grow for market, Rennie's Stringless Wax, unlike many recent "novelties," is of the most superb quality, surpassing others in the rich flavor of its stringless fleshy pods. When the pods are broken between the beans there is no open space, the pods being filled with meat, and can be sliced like a cucumber without showing any hollow space. The growth of the bush is vigorous, and with ordinary field culture plants have produced from forty to fifty beautiful pods each. 5 lbs. \$1.00, lb. 25c, $\frac{1}{2}$ lb. 18c, pkt. 10c

NEW SADDLE-BACK WAX.—One of the best Butter Beans in cultivation. Growth of bush vigorous. Quite a profuse bearer. Pods long, semi-round, very full of meat and entirely stringless. Always satisfactory. 5 lbs. \$1.00, lb. 25c, $\frac{1}{2}$ lb. 15c, pkt. 5c

KEENEY'S RUSTLESS WAX.—A vigorous bush variety with entire freedom from rust. Pods are meaty and well filled, thick-flat when young, and semi-round later; of rich yellow color and stringless. Peck \$2.25, 5 lbs. 90c, lb. 20c, pkt. 5c



Rennie's Stringless Wax Bush Bean.



New Saddle-Back Wax Bush Bean.

MAMMOTH RED GERMAN WAX (Giant Dwarf Wax).—The very best main crop Wax Bean for family or market gardens. Pods produced in great abundance, exceptionally long, very large, of finest flavor. Peck \$2.25, 5 lbs. 90c, lb. 20c, pkt. 5c

WARDWELL'S KIDNEY WAX.—One of the earliest, hardest and most productive Wax Beans in cultivation, pods large, smooth and stringless. Splendid sort for market gardeners. Peck \$2.25, 5 lbs. 90c, lb. 20c, pkt. 5c

DWARF BLACK WAX (Rust Proof).—Very prolific. This is the earliest maturing wax podded variety. Pods almost transparent, meaty and brittle. Peck \$2.00, 5 lbs. 85c, lb. 18c, pkt. 5c

DWARF WHITE WAX.—Excellent snap bean, fine for shelling. 5 lbs. 90c, lb. 20c, pkt. 5c

PROLIFIC GOLDEN WAX.—Excellent for main crop. Exceedingly productive. Pods very tender. Peck \$2.00, 5 lbs. 85c, lb. 18c, pkt. 5c

YOSEMITE MAMMOTH WAX.—Pods frequently 10 inches long, absolutely stringless, tender. Lb. 25c, pkt. 5c

DWARF BEANS, GREEN POD.

STRINGLESS GREEN POD.—This variety is positively stringless, ripens earlier than Valentine and remains tender and crisp a long time after maturity. The pods are of pale green, long, perfectly round and meaty. 5 lbs. 90c, lb. 20c, pkt. 5c

EXTRA EARLY VALENTINE (Best Improved Round Pod Strain). At least 10 days earlier than the original Valentine, and usually ready to pick in 35 days after planting. Pods round, thick and fleshy, of finest quality and unequalled in uniformity of ripening; one of the most profitable for gardeners. Peck \$1.50, 5 lbs. 60c, lb. 15c, pkt. 5c

CHINA.—Early red eye. Very prolific. 5 lbs. 50c, lb. 15c, pkt. 5c

CALIFORNIA PEA.—Fine flavor, seeds of cream color. Peck 90c, 5 lbs. 40c, lb. 10c, pkt. 5c

LARGE WHITE MARROWFAT.—Seeds ivory white and generally very scarce. Peck 90c, 5 lbs. 40c, lb. 10c, pkt. 5c

MEXICAN PROLIFIC TREE.—Exceedingly prolific, beans small white. Peck 90c, 5 lbs. 40c, lb. 10c, pkt. 5c

MOHAWK.—Hardy, early and productive. 5 lbs. 50c, lb. 15c, pkt. 5c

REFUGEE or 1000 to 1.—Best pickling variety. 5 lbs. 50c, lb. 15c, pkt. 5c

ROYAL DWARF KIDNEY.—Excellent for winter use, beans white. Peck \$1.40, 5 lbs. 50c, lb. 15c, pkt. 5c

WHITE FIELD.—Hand picked, selected. Peck 60c, lb. 10c, pkt. 5c

YELLOW SIX WEEKS.—Long early. 5 lbs. 50c, lb. 15c, pkt. 5c

ENGLISH OR BROAD.

Culture.—Plant early in rows 2 feet apart, 5 inches distant and 2 inches deep. They thrive best in rich, moist soil.

MAMMOTH BROAD WINDSOR.—Very large, best for general use. Lb. 20c, pkt. 5c



Wardwell's Kidney Wax Bush Bean.



Stringless Green Pod Bush Bean.

ADD FIVE CENTS PER POUND FOR POSTAGE WHEN BEANS ARE TO BE SENT BY MAIL.

BUSH LIMA BEANS.

EARLIEST BUSH LIMA (Henderson's).—A true bush variety, 18 to 20 inches high, requiring no support; enormously productive and extremely early, coming in weeks ahead of any other Bush or Climbing Lima and bearing continuously until frost, succeeding even in Northern districts, the beans have the true Lima flavor, buttery, rich and tender. The surest cropper of all. **Lb. 20c, pkt. 5c**

BURPEE'S BUSH LIMA.—A bush form of the Large White Lima, growing about 20 inches high; the pods and beans are nearly the same size as the Large Limas. While not as early as the "Henderson," its size commends it. **Lb. 25c, pkt. 5c**



New Extra Early Intermediate Beet.

GARDEN BEETS.

Fr.—Betterave Potagère. Ger.—Runkel Rube. 1 oz. to 50 feet of drill; 5 to 6 lbs. per acre. **Culture.**—Select a deep, rich sandy loam. For early beets sow as soon as the ground will work mellow, in drills 14 inches apart and thin to 6 inches distant. The winter crop, to be tender, should not be sown too early. Soak the seed 24 hours in luke warm water before planting; cultivate often.

NEW CARDINAL (Globe Shaped).—Extremely early, being ready for market as early as or earlier than Egyptian. Roots round, flesh dark crimson, very tender and of delicate flavor. When cooked it is a beautiful solid crimson, rich sugary flavor; entirely free of fibre. **Lb. \$1.00, ½ lb. 35c, oz. 20c, pkt. 10c**

EARLIEST BUSH LIMA BEAN.—This fine new very early blood beet is of superior quality, tender, sweet and free from woody fibre; for slicing it is unequalled; flesh of rich dark red color; root intermediate shaped, about 3 inches in diameter, smooth, well buried in the ground. **Lb. \$1.00, ½ lb. 35c, oz. 20c, pkt. 10c**

CROSBY'S EGYPTIAN.—An improved strain of the Egyptian Beet. It is much thicker than the original strain, quite as early, better color and quality, besides being smoother. For market or family gardens it takes the lead. **Lb. 60c, ½ lb. 25c, 2 oz. 15c, oz. 10c, pkt. 5c**

RENNIE'S INTERMEDIATE.—Roots very smooth, half long and very dark. For gentlemen's private gardens we know of no better beet. **Lb. 75c, ½ lb. 25c, oz. 10c, pkt. 5c**

ARLINGTON, Improved.—Round, of medium size and extra fine quality, dark rich blood red in color. **Lb. 70c, ½ lb. 25c, 2 oz. 15c, oz. 10c, pkt. 5c**

BASTIAN'S BLOOD TURNIP.—Very early. **Lb. 50c, ½ lb. 20c, 2 oz. 15c, oz. 10c, pkt. 5c**

EDMUND'S EARLY TURNIP.—Handsome round shape, smooth, fine for market. **Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c**

ECLIPSE TURNIP.—Extremely early, round, blood red. **Lb. 50c, ½ lb. 20c, 2 oz. 15c, oz. 10c, pkt. 5c**

EARLY BASSANO.—Early, flat variety, tender, flesh white and rose colored. **Lb. 50c, ½ lb. 20c, oz. 10c, pkt. 5c**

EXTRA EARLY FLAT EGYPTIAN.—Earliest in cultivation. **Lb. 50c, ½ lb. 20c, 2 oz. 15c, oz. 10c, pkt. 5c**

HALF-LONG DEEP BLOOD RED.—**Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c**

IMPROVED BLOOD TURNIP.—Popular among gardeners. **Lb. 45c, ½ lb. 20c, oz. 10c, pkt. 5c**

LENTZ.—Turnip shaped, fine and early. **Lb. 50c, ½ lb. 20c, oz. 10c, pkt. 5c**

LONG DARK SMOOTH BLOOD RED.—An old standard and a splendid keeper. **Lb. 45c, ½ lb. 20c, oz. 10c, pkt. 5c**

WHITE SILVER OR SWISS CHARD.—Cultivated for its stalks and leaves which are used as Spinach. **Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c**

SUGAR BEET AND MANGEL WURZEL.—See "Field Root Seeds."



New Cardinal Beet.

BORECOLE OR KALE.

Fr.—Chou Vert. Ger.—Blatter Kohl.

Culture.—Sow in April or May in prepared beds, cover thinly, transplant in June and treat in the same manner as cabbage.

DWARF GREEN CURLED SCOTCH.—Early and dwarf, rarely producing plants over 18 inches high, quite hardy. **½ lb. 40c, oz. 15c, pkt. 5c**

TALL GREEN CURLED.—Grows about three feet high. **½ lb. 40c, oz. 15c, pkt. 5c**

BROCCOLI.

Fr.—Brocoli. Ger.—Spargel Kohl.

Culture.—Cultivate the same as Cauliflower; heads similar to Cauliflower.

SUPERB WHITE.—Very hardy. **Oz. 50c, pkt. 5c**

Walcheren.—Large white heads. **Oz. 50c, pkt. 5c**

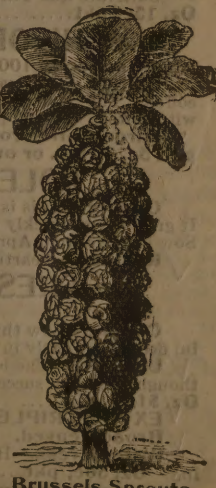
Brussels Sprouts.

Fr.—Chou de Bruxelles.

Ger.—Kopfkohl Grener.

Culture.—Cultivate the same as Cabbage. The small cabbage-like heads which grow upon the stem are much improved by a moderate frost.

NEW GIANT.—Finest variety. **Oz. 20c, pkt. 5c**



Brussels Sprouts.

Dwarf Green Curled Scotch Kale.

ORDER YOUR SEEDS EARLY—DO NOT WAIT UNTIL YOU ARE READY TO SOW OR PLANT.

CAULIFLOWER.

Fr.—Chou Fleur. Ger.—Blumen Kohl. 1 oz. for 1000 Plants. No seed is more important than this, as every gardener knows. It is one of the seeds in buying which price should never be questioned.

Culture.—Considerable care is necessary to keep up a supply of Cauliflowers from July to the end of the year. For early crops sow the seed in a gentle hot bed about the middle of March, and for late crops sow in the open ground in May or June, and transplant like winter cabbage into rows two and a half feet apart, and two feet between each plant. A deep rich loam is the best to produce satisfactory crops of this favorite vegetable. In dry weather water frequently with liquid manure, and as they advance in growth hoe deep, and draw the earth to the stems; as they begin to head, water frequently, and keep the soil open by deep hoeings, and break the large leaves over the flower to protect it from the sun and rain. On the approach of frost the plants which have not been headed may be planted out in a cellar, where they can be aired in mild weather, when they will form fine heads.

DANISH IMPROVED DROUTH RESISTING.—*Illustrated on the cover of this catalogue.* See Novelties, page 2. Oz. \$3.00, ½ oz. \$1.50, ¼ oz. 85c, pkt. 25c, half size pkt. 15c

WORLD'S BEST SNOWBALL.—This new strain is imported direct, exclusively for our large market garden trade, from the most famous (European) grower of the "Snowball" Cauliflower. The large handsome heads measuring eight to ten inches across are pure, snowy white, very close, compact, and of the finest quality. So extremely solid and deep, nearly globe shaped are the heads, that they weigh heavier than all other Cauliflowers of the same size. Market gardeners can use the "World's Best" Snowball for either early or late, with full assurance that it is impossible to procure a better or more reliable variety. ¼ lb. \$9, oz. \$2.75, ½ oz. \$1.50, ¼ oz. 85c, pkt. 25c

RENNIE'S EARLIEST DWARF ERFURT.—(Extra Selected).—The earliest among early Cauliflowers. A sure header. Customers pronounce it the most profitable in cultivation. Remarkable for reliability in heading. Very dwarf, with solid, pure white heads of superior quality. If planted the first of March, heads 9 to 12 inches in diameter will be ready in June. ¼ lb. \$8, oz. \$2.50, ½ oz. \$1.40, pkt. 25c, half size pkt. 15c

EARLY SNOWBALL.—Second only to "World's Best" strain. More extensively grown than any other variety both for forcing or wintering for early crop. It is exceedingly early and hardy, and is one of the surest to make a solid compact head. For these reasons it is growing more and more in favor for planting for the late summer and fall crop. ¼ lb. \$8, oz. \$2.50, ½ oz. \$1.40, pkt. 25c, half size pkt. 15c

EXTRA EARLY PARIS.—Very early, good for forcing. ¼ lb. \$2.25, oz. 80c, ½ oz. 50c, pkt. 5c

DEMI-DUR OR HALF EARLY, also called Nonpareil.—White head. ¼ lb. \$2.25, oz. 80c, ½ oz. 50c, pkt. 5c

WALCHEREN.—Large, firm white head. ¼ lb. \$1.50, oz. 50c, pkt. 5c

CHERVIL, Curled. *Fr.—Cerfeuil. Ger.—Gartenkerble.*

Cultivate like Parsley. The leaves are used for flavoring. Oz. 15c, pkt. 5c

CHICORY. *Fr.—Chicoree. Ger.—Oigorien.*

(One ounce to 100 feet of drill; two to three pounds per acre). **Culture.**—Cultivate the same as Carrots. Used as a substitute for coffee. The roots are cut and dried and then roasted for adulteration with coffee. Special prices to large growers.

Large Coffee-rooted Madgeburg.—Lb. 60c, ½ lb. 25c, oz. 10c, pkt. 5c, 10 lbs. or over at. 55c

COLEWORT OR COLLARDS.

Culture.—This is a form of cabbage grown in the Southern States. It grows very quickly and produces a mass of tender leaves on a tall stem. Sow in rows from April to August, and for succession every two weeks.

Rosette.—Hearting variety. Oz. 20c, pkt. 5c

CRESS OR PEPPERGRASS.

Fr.—Oresson. Ger.—Kresse.

Culture.—Sow thickly in shallow drills 6 in. apart, covering one-half in. deep, very early in spring, and for succession every two weeks.

UPLAND.—The leaves and their flavor resemble those of Water Cress, though this sort succeeds in dry soils and is slow in "running to seed." Oz. \$1.00, pkt. 10c

EXTRA TRIPLE CURLED.—Lb. 40c, ½ lb. 15c, oz. 10c, pkt. 5c

Broad Leaved.—Lb. 40c, ½ lb. 15c, oz. 10c, pkt. 5c

Water Cress.—Highly esteemed for table use, salads and garnishing. Oz. 50c, pkt. 10c



Upland Cress.

CABBAGE.

Fr.—Chou pommé. Ger.—Kopf Kohl. (Oz. will produce 1,500 plants.)

Culture.—For early use, plants should be started in hot beds in February or March; for later crop sow in the open ground early in spring, transplant two feet apart, they require a deep, rich, well-manured soil, and a thorough working. Hoe often, draw earth up around the plants. Cabbage should not follow Cabbage successively.

EXTRA EARLY VARIETIES.

✓ **FIRST AND BEST.**—This new Cabbage rightly deserves the name "First and Best," coming in ten days in advance of the Early Summer, with heads of nearly double the size and absolutely true to its type under all conditions. In addition to this it has no tendency to run to seed. Whether for first early, medium or late use, it is the finest cabbage in existence to-day. It is so finely bred and so true to type, that in a field of twenty acres every head appears alike. $\frac{1}{2}$ lb. \$1.00, oz. 30c, pkt. 10c

✓ **ALL-HEAD EARLY.**—One of the earliest of all large cabbages, being a week earlier and fully one-third larger than any of the various strains of early summer cabbage—is therefore much more profitable to the market gardener. The deep flat heads are remarkably solid. Lb. \$1.75, $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

✓ **EXTRA EARLY EXPRESS.**—The earliest cabbage in cultivation.—While not as large as Early Jersey Wakefield, it is four or five days earlier. Solid compact heads of conical form. Lb. \$1.60, $\frac{1}{2}$ lb. 45c, oz. 15c, pkt. 5c

✓ **EXTRA EARLY ROCK.**—See Novelties, page 2. Oz. 40c, $\frac{1}{2}$ oz. 25c, pkt. 10c

✓ **EARLY JERSEY WAKEFIELD, IMPROVED.**—Heads remarkably hard and solid; pyramidal in shape, generally pointed at the end, of excellent quality and large size for so early a cabbage. Lb. \$1.75, $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

✓ **EARLY SPRING.**—A new extra early cabbage with a round flat head, coming in with the Early Jersey Wakefield, and yielding one-third more. Lb. \$2.00, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

✓ **EARLY WINNINGSTADT.**—Large, solid, pointed heads; one of the best for general cultivation. Lb. \$1.50, $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

✓ **EARLY ETAMPES.**—Excepting only the Express, this is earlier than any other cabbage. Pointed heads, which are solid and of good size. Lb. \$1.75, $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

✓ **EARLY YORK.**—A well known dwarf early variety, heads pointed. Lb. \$1.40, $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

✓ **FRENCH OXHEART.**—Heart shaped, early. Lb. \$1.50, $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

✓ **HENDERSON'S EARLY SUMMER.**—One of the finest early Drumhead Cabbages in cultivation. Excellent for early cutting. Lb. \$1.60, $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

SECOND EARLY VARIETIES.

✓ **RENNIE'S PRIZE HARD HEAD.**—The hardest heading early cabbage in cultivation. A grand acquisition, nearly as early as Early Summer, and at the same time produces much larger heads, which for solidity and compactness are unsurpassed. A remarkably sure header. $\frac{1}{2}$ lb. \$1.00, oz. 30c, pkt. 10c

✓ **ALL SEASONS.**—As its name indicates it can be planted at all seasons, makes a splendid early and late variety. The heads are large, very solid, superior quality, and not liable to burst after heading. Lb. \$1.75, $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

✓ **SUCCESSION.**—Produces beautiful heads of the largest size and well formed, in fact every specimen is almost fit for exhibition. Lb. \$2.00, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

✓ **VANDERGAW.**—Frequently produces ninety-eight heads out of one hundred plants. Fine large solid heads. One of the best for gardeners. Lb. \$1.75, $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

RED CABBAGE.

✓ **MAMMOTH RED ROCK.**—The largest Red Cabbage known. The heads are always of a deep red color inside as well as outside, while they are almost literally as hard and solid as a rock. Lb. \$1.75, $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

✓ **DARK RED ERFURT.**—Heads pointed, hard, solid, of intense blood red color. Very early. Lb. \$1.75, $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

✓ **EXTRA BLOOD RED DRUMHEAD.**—Heads round in shape, of deep color, hard, solid. Lb. \$1.60, $\frac{1}{2}$ lb. 45c, oz. 15c, pkt. 5c



Extra Early Express Cabbage.



First and Best Cabbage.



Rennie's Prize Hard Head Cabbage.

SAVOY CABBAGE.

HARD HEADING SAVOY.—The result of many years careful selection is certainly the nearest perfection in Savoy Cabbage. Very uniform, solid, and hard heads of a deep green color. $\frac{1}{2}$ lb. \$1.00, oz. 30c, pkt. 10c
 ✓ **NETTED SAVOY.**—Green curled, of delicate flavor, medium size, heads nearly round. Lb. \$1.60, $\frac{1}{2}$ lb. 45c, oz. 15c, pkt. 5c
 ✓ **SAVOY DRUMHEAD.**—(Select Stock.) Considered the finest Savoy in cultivation; heads solid, large, uniform, deeply savoyed and curled. The gardeners' favorite. One of the surest headers known. Lb. \$1.60, $\frac{1}{2}$ lb. 45c, oz. 15c, pkt. 5c

CORN SALAD OR FETTICUS.

Fr.—Mache. Ger.—Ackersalat.
Culture.—Sow thickly in shallow drills first opening of spring, covering $\frac{1}{2}$ in. deep, in rich soil, leaving the drills 9 in. apart, is fit for use in 6 or 8 weeks time. Leaves esteemed as spring salad.
 ✓ **Large Leaved Dutch.**— $\frac{1}{2}$ lb. 25c, oz. 10c, pkt. 5c



Matchless Cabbage.



World-beater Cabbage.

CABBAGE FOR MAIN CROP.

MATCHLESS.—A very handsome and extremely hard cabbage, which has proven to be one of the best winter sorts. It thrives well on thin soils and in highly exposed situations. The heads are of good marketable size, not quite so large as the Flat Dutch, but very hard, fine grained, and will weigh one-fourth more than other varieties of equal size. $\frac{1}{4}$ lb. \$1.00, oz. 30c, pkt. 10c

WORLD BEATER.—The largest and hardest heading very large cabbage in cultivation. Produces large, broad heads which are very thick through, slightly rounded at top; fine grained and tender—more so than any other large cabbage. Stalks short, foliage compact, dark green with a purplish brown tinge. A rapid grower. Lb. \$2.00, $\frac{1}{4}$ lb. 60c, oz. 20c, pkt. 5c

DANISH BALLHEAD.—The demand for this New Cabbage has been something extraordinary, great quantities being imported during the winter and early spring months to our large markets; the fine condition in which they arrive being a strong endorsement of their excellent keeping qualities. Heads round in form, 8 to 10 inches in diameter, and very solid. Lb. \$2.50, $\frac{1}{4}$ lb. 75c, oz. 25c, pkt. 5c

AUTUMN KING.—Produces regular even heads of enormous size with few outer leaves. Lb. \$2.00, $\frac{1}{4}$ lb. 60c, oz. 20c, pkt. 5c

FOTTLER'S DRUMHEAD.—Of the drumhead class this is perhaps the first to mature. Heads large, round, flat and very solid; valuable for market gardeners' use. Lb. \$1.75, $\frac{1}{4}$ lb. 50c, oz. 20c, pkt. 5c

GIANT BRUNSWICK DRUMHEAD.—A very large late variety, very solid, fine flavor. Lb. \$1.60, $\frac{1}{4}$ lb. 50c, oz. 20c, pkt. 5c

LUPTON.—Growth particularly strong and vigorous; color a dark bluish green. The head is a perfect specimen, an excellent keeper, and for all purposes of the farmer or market gardener it will be found one of the best late main crop cabbages. Lb. \$2.00, $\frac{1}{4}$ lb. 60c, oz. 20c, pkt. 5c

PREMIUM FLAT DUTCH.—Heads large, round, solid, broad and flat on the top. Lb. \$1.40, $\frac{1}{4}$ lb. 40c, oz. 15c, pkt. 5c

MARBLEHEAD MAMMOTH.—One of the largest cabbages grown; heads weighing over forty pounds have been exhibited. Lb. \$1.75, $\frac{1}{4}$ lb. 50c, oz. 20c, pkt. 5c

SUREHEAD.—This popular cabbage is rightly named Surehead, and never fails to make a remarkably fine, solid head, with few outer leaves. It is a strong vigorous grower, and very uniform in size and color. Lb. \$2.00, $\frac{1}{4}$ lb. 60c, oz. 20c, pkt. 5c

ST. DENIS DRUMHEAD.—Heads large, very solid and of good quality. Lb. \$1.40, $\frac{1}{4}$ lb. 40c, oz. 15c, pkt. 5c

CARROT.

Fr.—Carotte. Ger.—Mohren. (1 oz. to 100 feet of drill, 4 lbs. per acre).

Culture.—For early crops sow as soon as the ground can be worked, and for later crops from the beginning until the end of May, in rows 15 inches apart. Thin out the young plants to six inches, and keep the surface well open. Deeply tilled soil, of a light sandy nature is the most suitable for carrots. Avoid sowing on newly manured ground, which has a tendency to produce forked roots. The land should therefore be manured the previous season.

RENNIE'S MARKET GARDEN (4).—A splendid yielder, beautiful symmetrical shape, tender and sweet. Nearly every carrot possesses one or more good features in a greater or less degree than another, but in Rennie's Market Garden there are more good points than in any other existing sort. Color, bright orange. Lb. \$1.00, $\frac{1}{4}$ lb. 35c, oz. 15c, pkt. 10c

NEW LONG YELLOW STUMP ROOTED.—Similar in shape to Rennie's Market Garden, color is a pleasing lemon yellow shade. Lb. \$1.00, $\frac{1}{4}$ lb. 35c, oz. 15c, pkt. 10c

CHANTENAY (Stump Rooted).—(2).—Splendid shape; fine deep scarlet color, roots of the finest quality. Lb. 65c, $\frac{1}{4}$ lb. 25c, oz. 10c, pkt. 5c

EARLY GEM (Oxheart or Guerande).—(5).—Much thicker in proportion to length than the Early Horn; quality excellent and almost coreless. Lb. 65c, $\frac{1}{4}$ lb. 25c, oz. 10c, pkt. 5c

HALF LONG SCARLET LUC.—(3).—Danvers.—Color bright scarlet, smooth, good size, and quite easily harvested; we strongly recommend this carrot as a general crop variety for market gardeners. Lb. 60c, $\frac{1}{4}$ lb. 20c, oz. 10c, pkt. 5c

Early Half Long Carentan (without core).—Skin smooth, flesh red without any core or heart; excellent for forcing, and for fine quality and perfect shape can hardly be surpassed. Lb. 65c, $\frac{1}{4}$ lb. 25c, oz. 10c, pkt. 5c

Early Very Short Scarlet.—(1).—Earliest, suitable for forcing. Lb. 90c, $\frac{1}{4}$ lb. 30c, oz. 10c, pkt. 5c

Early Scarlet Horn (Stump Rooted).—(6).—A favorite. Lb. 65c, $\frac{1}{4}$ lb. 25c, oz. 10c, pkt. 5c

HALF LONG SCARLET NANTES (Stump Rooted).—A fine intermediate variety. Lb. 60c, $\frac{1}{4}$ lb. 20c, oz. 10c, pkt. 5c

HENDERSON'S INTERMEDIATE.—St. Valéry.—(Pointed Root).—Large roots of deep orange red, in size between the Half Long and Long Orange varieties. Lb. 50c, $\frac{1}{4}$ lb. 20c, oz. 10c, pkt. 5c

Long Red Altringham.—Deep scarlet. Lb. 50c, $\frac{1}{4}$ lb. 15c, oz. 10c, pkt. 5c

Scarlet Intermediate (Stump Rooted).—Suitable for shallow soils. Lb. 60c, $\frac{1}{4}$ lb. 20c, oz. 10c, pkt. 5c

FIELD VARIETIES OF CARROTS.—See under "Field Root Seeds."



**IMPROVED RED CARROT.**

This valuable sort is preferred by many gardeners to any other variety. Top small, color rich shade of deep orange, shape handsome and smooth, quality the very best. Equally valuable to grow for stock. **Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c**

**Rennie's Giant White Celery.****CELERY.**

made level on top previously. After setting out the plants see that the soil is made firm around them to prevent air from reaching roots until new rootlets are formed. As plants grow they should be earthed up. Don't let any dirt fall into the heart of the Celery.

Culture.—Sow the seed in rich mellow soil in the open ground in April, or as soon as the soil becomes warm. When the plants become strong enough to set out in June or July transplant in rows about three feet apart, and 6 to 8 in. in the rows. The ground should have been deeply dug and the plants set out in rows. The ground should have been deeply dug and the plants set out in rows. The ground should have been deeply dug and the plants set out in rows.

RENNIE'S GIANT WHITE

Is without exception the most remarkable novelty in Celery obtained since the advent of Paris Golden Yellow. It is of handsome appearance; surpassing all other varieties in this respect. Grows rather taller than Paris Golden, and the stalks are remarkably large, thick, solid and entirely stringless. It is the largest Celery grown as regards width and thickness of stalks. Always very crisp and brittle, snapping like glass. The best keeper of all Celeries. **½ lb. \$1.00, oz. 30c, pkt. 10c**

GOLDEN HEARTED DWARF.—Medium size and good keeper. **½ lb. 60c, oz. 20c, pkt. 5c**

GIANT PASCAL.—A green-leaved variety developed from the Paris Golden, and second only to Rennie's Giant White for winter use. **½ lb. 60c, oz. 20c, pkt. 5c**

Giant White Solid (Kalamazoo).—Of large size, very solid, pure white. **½ lb. 60c, oz. 20c, pkt. 5c**

Sandringham Dwarf White.—An excellent dwarf-growing variety, remarkable for its fine flavor and solidity. **½ lb. 60c, oz. 20c, pkt. 5c**

Soup Celery Seed.—(Not for sowing).—For flavoring only. **Lb. 50c, ½ lb. 20c, oz. 10c**

GARLIC.

Culture.—Plant in rows 14 in. apart, 2 in. deep and 6 in. apart in the rows. It is cultivated for its flavor, which is similar to the onion, but more powerful; used for seasoning pickles, stews, etc. **Fine Sets, lb. 25c; postpaid 30c**

EGG PLANT.

Fr.—Aubergine. **Ger.**—Eierpflanze. (1 oz. for 100 plants.)

Culture.—Sow in hot beds first week in April; protect at night, plant out about June 1st, about two and a half feet apart.

NEW YORK IMPROVED PURPLE.—The best round variety. **Oz. 60c, pkt. 10c**

Early Long Purple. **Oz. 40c, pkt. 5c**

**Imp. Purple Egg Plant.****PARIS GOLDEN.**

Extra Select.—The best Celery for early family or market use. Entirely self-blanching, of beautiful golden-yellow color, very attractive and an excellent keeper. See illustration on cover. (Special description page 3). **½ lb. \$1.50, oz. 50c, pkt. 10c**

WHITE PLUME.

Handsome, crisp and solid, of a rich, nutty flavor, unsurpassed for fall and early winter. White Plume is the earliest celery known. **½ lb. 75c, oz. 25c, pkt. 5c**

RED SORTS.

Carter's Crimson.—Very crisp and tender. A general favorite. **½ lb. 75c, oz. 25c, pkt. 5c**

New Rose.—Hardier and better keeper than the yellow and white sorts, of superior flavor and crispness; handsome rose color. **½ lb. 75c, oz. 25c, pkt. 5c**

PARIS ROSE RIBBED.—This new Celery possesses all the good qualities of the Paris Golden Yellow. It has the same beautiful rich golden yellow color, except that the ribs are an attractive rose shade, deepening in color as the season advances. **½ lb. \$1.50, oz. 50c, pkt. 10c**

CELERIAC.

TURNIP ROOTED CELERY.—Produces turnip shaped roots which may be cooked and sliced and used with vinegar, making a most excellent salad. **Oz. 20c, pkt. 5c**

**Celeriac-Turnip Rooted Celery.****ENDIVE.**

Fr.—Chicoree. **Ger.**—Endivien.

Culture.—For early use sow thinly in May, in drills one foot apart, and for a succession every two or three weeks.

Green Curled.—Hardest, dark green leaves. **½ lb. 50c, oz. 15c, pkt. 5c**

White Curled.—Pale green leaves. **½ lb. 50c, oz. 15c, pkt. 5c**



Perfection Cucumber.



CUCUMBER.

Fr.—Concombre. Ger.—Gurke.
(1 oz. for 50 hills, 2 to 3 lbs. in hills for an acre.)

Culture.—Plant from the middle of

May to middle of June in hills four feet apart each way, elevating the hills a little above the level of the ground. Put eight or ten seeds into each hill, covering them half an inch deep with fine soil and press the earth a little over the seeds with the back of a hoe; keep the ground loose and clear of weeds, and in dry weather water occasionally; thin out, leaving four thrifty plants in a hill.

PERFECTION.—A remarkably fine strain of Evergreen Cucumbers. Specially recommended for market, table and pickling purposes. Its merits are extra large size, uniformly symmetrical fruits, deep green color at all stages of its growth, early, continuous and prolific bearer; an ideal for slicing. Lb. \$2.50, $\frac{1}{2}$ lb. 75c, oz. 25c, pkt. 10c

PRIZE PICKLE.—Unquestionably the Best Cucumber for Pickles.—Used almost exclusively by the first-class pickle factories on this continent. The fruit is of medium length, pointed at both ends, with large prominent spines, color deep green, begins to set its fruit when the vines are quite young. Lb. \$2.25, $\frac{1}{2}$ lb. 65c, oz. 25c, pkt. 10c

COOL AND CRISP.—Extra early, exceedingly prolific and bears the whole season; fruits straight, long, cylindrical, tapering at both ends; color very dark green. One of the best for slicing, attaining good size; exceedingly tender and crisp and a grand pickler. Lb. \$2.00, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

EVERGREEN BEAUTY (New).—See Novelties, page 3. Oz. 25, pkt. 10c

GIANT PERA.—Of the most delicate flavor, very crisp and tender at all stages, and can be eaten at any time during growth. They grow to an enormous size, frequently to one and a half feet in length, and ten to eleven inches in circumference, very smooth and straight, beautiful green skin. Lb. \$2.00, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

LONDON LONG GREEN.—Most extensively grown; of excellent quality, dark green, firm and crisp, about 1 foot long. The finest type of Long Green Cucumber. Lb. \$2.00, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

FORDHOOK WHITE SPINE.—One of the most popular of all cucumbers, always extremely handsome and attractive in appearance. The fruits are nearly cylindrical in form, slightly pointed at the ends, of deep rich coloring, finely marked with distinct white lines at the blossom end. The fruits retain their dark green coloring and crisp freshness longer after pickling than any other variety. Enormously productive. For general market use there is none better. Lb. \$2.00, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

JAPANESE CLIMBING.—A Climbing Cucumber from Japan, suitable for growing in frames or in the open air. It is very early and productive. The fruit is excellent for table use or pickling, being of a medium size, netted dark green, very tender and fine flavored. Lb. \$2.00, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

Boston Pickling.—One of best for pickling. Lb. \$2.00, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

CHICAGO PICKLING.—Well-known standard. Lb. \$2.00, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

Extra Early Russian.—Earliest, for North-West. Lb. 1.75, $\frac{1}{2}$ lb. 50c, oz. 15c, pkt. 5c

Early Cluster.—A short prickly variety, early. Lb. 2.00, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

Early Frame.—For slicing and pickling. Lb. 1.75, $\frac{1}{2}$ lb. 50c, oz. 15c, pkt. 5c

EVERBEARING.—Very early and enormously productive. Lb. 2.00, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

Gherkin.—For pickles. Lb. 2.00, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

GREEN PROLIFIC.—Extra Early. Productive, uniform pickler. Lb. 2.00, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

EARLY WHITE SPINE (Evergreen).—Good for general crop. Lb. 2.00, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

Long Green.—Standard Sort. Lb. 1.75, $\frac{1}{2}$ lb. 50c, oz. 15c, pkt. 5c

Nicol's Medium Green. Lb. 2.00, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

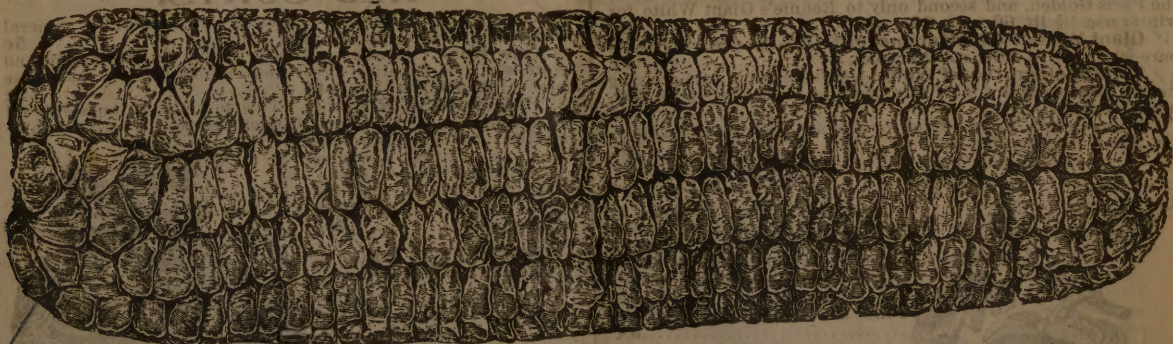
White Pearl.—Beautiful pearly white; solid tender and crisp. Lb. 1.40, $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

FRAME VARIETIES.

Duke of Edinburgh.—Large, thick dull green fruits often 30 inches in length. Pkt. 20c

Marquis of Lorne.—Smooth neck, straight, of immense size and symmetrical form. Pkt. 20c

Rollinson's Telegraph.—Light green smooth skin, length from 18 to 24 inches, an abundant cropper. Pkt. 25c



NEW EXTRA EARLY
SWEET CORN

RENNIE'S RINGLEADER.

An extremely early Sugar Corn sent to us by our grower in Ohio, where it is usually fit to use in fifty to fifty-five days from sowing seed. Tested alongside of 70 varieties it has proved to be earlier than any other. Ringleader is not only the earliest of all good sweet corns, but is one of the sweetest and best. It has beautifully shaped ears with white cobs, white kernels, and is 8 to 12 rowed. The ears are of good marketable size for so early a corn. The plants are dwarf and stocky, enabling them to be closely planted. Is sure to be the leader of all sorts for early market as soon as it is once grown. 10 lbs. \$1.80, 5 lbs. \$1.00, lb. 25c, $\frac{1}{2}$ lb. 18c, pkt. 10c

IT PAYS TO SOW THE BEST OF EVERYTHING. DON'T BUY BECAUSE THE PRICE IS LOW.



Kendell's Early Giant Sweet Corn.

CORN, SWEET.

Fr.—Mais. Ger.—Mais.
1 lb. to 100 hills. Add 5c
per lb. for postage on corn.

Culture.—Plant about the middle of May, in hills three feet apart each way, depositing three to five grains in each hill, covering one-half inch deep. For succession, plant every two weeks until July. Do not plant before ground has become warm, as Corn perishes if the ground continues cold and wet.

EXTRA EARLY VARIETIES.

✓ **EARLY MARKET.**—The Earliest Large Sweet Corn in Existence.—

This new variety is claimed to produce ears 12 inches long in sixty days—being only a day or two later than the first early small sorts. Ears nearly as large as the mammoth twelve rowed; pure white kernels, with medium sized cob. Very sweet and tender. The best for family gardens. 10 lbs.

\$1.50, 5 lbs. 90c, lb. 20c, pkt. 10c

✓ **EARLY WINDSOR.**—See Novelties, page 3. Lb. 35c, pkt. 10c

✓ **FIRST OF ALL.**—Ready for the table a week earlier than the Cory, making it very desirable, not only for the gardens, but extremely valuable to grow for the market. 10 lbs. \$1.00, 5 lbs. 60c, lb. 15c, pkt. 5c

✓ **EXTRA EARLY WHITE CORY (Mammoth White Cob).**

—Ready for use a few days later than First of All. Produces ears of good size, rich, sweet and juicy. Recommended for market gardeners. 10 lbs. \$1.00, 5 lbs. 60c, lb. 15c, pkt. 5c

✓ **Cory (Red Cob).**—Very early. Fully one week ahead of Early Minnesota. 10 lbs. 90c, 5 lbs. 50c, lb. 12c, pkt. 5c



Early Market Sweet Corn.

✓ **Crosby's Early Sugar.**—An excellent variety, very productive. 10 lbs. \$1.00, 5 lbs. 60c, lb. 15c, pkt. 5c

✓ **Extra Early Minnesota.**—Ears of good size, kernels broad, sweet and tender. 10 lbs. \$1.00, 5 lbs. 60c, lb. 15c, pkt. 5c

✓ **Adam's Extra Early.**—Not a sweet corn; very hardy and extra early. 10 lbs. 90c, 5 lbs. 50c, lb. 12c, pkt. 5c

MEDIUM EARLY SORTS.

✓ **KENDALL'S EARLY GIANT.**—A new selection of Sweet Corn, ears of large size, kernels pure white, sweet and tender. Market gardeners find this one of the best for market. Ready in about 65 to 70 days. 10 lbs. \$1.20, 5 lbs. 60c, lb. 15c, pkt. 5c

✓ **Moore's Early Concord.**—Splendid for market gardeners, very productive. 10 lbs. \$1.00, 5 lbs. 60c, lb. 15c, pkt. 5c

✓ **Perry's Hybrid.**—A popular sort with Market Gardeners. 10 lbs. \$1.00, 5 lbs. 60c, lb. 15c, pkt. 5c

✓ **SHAKER'S EARLY.**—A superb variety with large, well filled ears. 10 lbs. \$1.00, 5 lbs. 60c, lb. 15c, pkt. 5c

LATE VARIETIES.

✓ **COUNTRY GENTLEMAN.**—A remarkably delicious corn for the table; ears produced in abundance; sweet and tender. 10 lbs. \$1.40, 5 lbs. 80c, lb. 18c, pkt. 5c

✓ **MAMMOTH SWEET.**—Extra large ears, sweet and delicious. 10 lbs. \$1.20, 5 lbs. 60c, lb. 18c, pkt. 5c

✓ **STOWELL'S EVERGREEN.**—Remains for a long time in fit condition for table use, a great favorite, large and delicious. Highly recommended. 10 lbs. \$1.40, 5 lbs. 80c, lb. 18c, pkt. 5c

✓ **BLACK MEXICAN.**—Produces fine large ears. Prized on account of its superior sweetness. The richest of all. Grains when ripe are deep bluish purple. Lb. 20c, pkt. 5c

✓ **FIELD CORN.**—See under "Farm Seeds."

POP CORN.

✓ **Striped (Tattooed).**—Ears of good size, well filled, grain prettily striped. Good for popping. Lb. 15c, pkt. 5c

✓ **White Rice.**—Very early fine white variety, ears 4 to 5 in. long, and 1 to 1½ in. in diameter. Kernel pointed. Best variety for popping. 10 lbs. 75c, 5 lbs. 40c, lb. 10c, pkt. 5c

Fr.—Poireau. Ger.—Lauch.

LEEK.

Culture.—Sow early in spring, in drills fifteen inches apart, and thin to six inches. Hoe the earth up to them in course of cultivation. If it is intended to blanch them white and tender,

transplant them when six or eight inches high into drills four inches deep, and earth up like celery.

✓ **FRENCH CARENTAN.**—The finest for private gardens. Grows to a large size and is of excellent quality. Lb. \$1.50, ½ lb. 40c, oz. 15c, pkt. 5c

✓ **English Flag.**—Very large and strong growing. Lb. \$1.25, ½ lb. 35c, oz. 15c, pkt. 5c

KOHL-RABI.

Fr.—Chou Rave. Ger.—Kohlraabi.

Culture.—Sow early in spring in drills fourteen inches apart, and thin to six inches. Cultivate like Turnips or Early Cabbage.

✓ **GOLIATH PURPLE.**—This monstrous sort has not only equalled, but surpassed the claims made for it, and is, as its name indicates, a perfect Goliath among Kohl-Rabi. Splendid purple color. Oz. 40c, pkt. 10c

✓ **Early White Vienna.**—Best for table use. Lb. \$2.00, ½ lb. 60c, oz. 20c, pkt. 5c

✓ **Improved Green Goliath.**—Very large. Lb. \$1.50, ½ lb. 40c, oz. 15c, pkt. 5c

✓ **Purple Vienna.**—Hardy. Lb. \$2.00, ½ lb. 60c, oz. 20c, pkt. 5c



French Carentan Leek.



Kohl-Rabi.



The Deacon Lettuce.



Iceberg Lettuce.



Rennie's Nonpareil Lettuce.



Mushrooms.

Fr.—Laitue. Ger.—Lattich. (1 oz. for 3,000 plants).

LETTUCE.

Culture.—For early use sow in a hot bed in February, and for a succession every 2 or 3 weeks in the open ground, commencing as early in the spring as the ground can be worked. Cover the seed one-quarter of an inch deep in a well prepared bed or in drills. Water liberally in dry weather. Thin out and transplant one foot apart into the richest soil for heading. The more rapid growth the better quality.

ICEBERG.—This is a most handsome and solid Cabbage Lettuce—in fact it is **strikingly beautiful**. The large curly leaves which cover the outside of the solid heads are of a bright, light green. The **unusual solidity** of the heads is insured by the large white main ribs of the leaves, each of which, curving strongly into the centre acts like a truss, making it impossible for the leaves to open outward and expose the centre, which consequently is always well blanched. In early spring or hottest days of summer, the leaves are always **crisp and tender**. $\frac{1}{4}$ lb. 50c, oz. 20c, pkt. 5c

THE DEACON (San Francisco Market).—This magnificent Butter Lettuce is unsurpassed for family garden or for market. With **THE DEACON** even the amateur gardener can raise fine, solid, nicely blanched heads equal to any the market affords. In our climate seed should be sown during the spring for early summer use and during August for fall heading. It stands hot weather better than any of the rich butter varieties, and seldom becomes acrid in flavor even under the greatest summer heat. The heads are light green outside, while the inner blanched portion is beautiful cream-yellow, of delicious, rich, buttery flavor. $\frac{1}{4}$ lb. 50c, oz. 20c, pkt. 5c

RENNIE'S NONPAREIL.—One of the best in cultivation for general use. Heads firm, tender, crisp, of a yellowish green, unsurpassed for family gardens or for market. $\frac{1}{4}$ lb. 50c, oz. 20c, pkt. 5c

GRAND RAPIDS.—A strong grower, free from rot, and keeps crisp and tender without wilting when exposed for sale longer than any other forcing lettuce. It is also desirable for early spring sowing in the open ground. While not making solid heads the leaves are of superior quality. $\frac{1}{4}$ lb. 35c, oz. 15c, pkt. 5c

BIG BOSTON.—A valuable sort either for forcing or open ground, very large and solid, heads well. $\frac{1}{4}$ lb. 35c, oz. 15c, pkt. 5c

BLACK SEEDED SIMPSON.—Leaves large, and form a compact mass instead of a head; does not wilt quickly, beautiful light green color. $\frac{1}{4}$ lb. 35c, oz. 15c, pkt. 5c

CALIFORNIA CREAM BUTTER.—Solid heads, outside medium green, inside rich creamy yellow; most refreshing in appearance and particularly rich and buttery to the taste. $\frac{1}{4}$ lb. 35c, oz. 15c, pkt. 5c

DENVER MARKET.—Forms beautiful, large, solid heads; very tender and of excellent flavor, slow seeding. $\frac{1}{4}$ lb. 35c, oz. 15c, pkt. 5c

Drumhead or Malta.—A good summer lettuce. $\frac{1}{4}$ lb. 35c, oz. 15c, pkt. 5c

Early Prize Head.—Large, loose heads, tinged with brown. $\frac{1}{4}$ lb. 35c, oz. 15c, pkt. 5c

Hanson.—Very large head with white centre, solid and tender. $\frac{1}{4}$ lb. 35c, oz. 15c, pkt. 5c

Red Edge Victoria.—Crisp and tender, of a light green color with red tinged edges. $\frac{1}{4}$ lb. 35c, oz. 15c, pkt. 5c

Simpson's Early Curled.—White seed, does not head, compact, close mass of leaves, early. $\frac{1}{4}$ lb. 35c, oz. 15c, pkt. 5c



Trianon Cos Lettuce.

COS LETTUCE.

Paris White Cos.—Upright crisp and tender. $\frac{1}{4}$ lb. 40c, oz. 15c, pkt. 5c
TRIANON COS.—(Celery Lettuce).—Earliest and finest Cos Lettuce. $\frac{1}{4}$ lb. 40c, oz. 15c, pkt. 5c

MUSHROOM SPAWN.

nutritious of all known esculents, its cultivation is not generally understood, and its use is much more limited than it ought to be. We make a **specialty** of supplying the genuine English "Milltrack" Mushroom Spawn, and receive several importations a year. Spawn **fresh and genuine** at all times. **ENGLISH SPAWN.**—Rennie's Brand.—Safe and reliable. A brick weighs $1\frac{1}{2}$ lbs. and plants 2 feet by 3 feet. Per brick, each 18c, 5 for 65c; by mail, brick 25c, 5 for \$1.00. Special quotations on quantities. **FRENCH SPAWN.**—Per 2 lb. box. \$1.00 postpaid

BRIEF DIRECTIONS—"HOW TO GROW MUSHROOMS."

1. Secure manure fresh from the horse stable. Keep it dry (under cover). Turn over once every day for one week to keep it from burning. 2. The 8th day take four parts manure to one part old rotted sod; sifted through $\frac{1}{2}$ inch sieve. Mix thoroughly. 3. Make up beds nine inches deep, well firmed. As the spawn runs best when bed is perfectly dry, do not moisten. 4. Place thermometer in the bed and when temperature goes down to 80°, set in the spawn two inches deep in pieces the size of a walnut, then cover the surface with 1 inch of loam. 5. Leave dry for 3 weeks. Then imitate nature as nearly as possible and spray lightly and carefully, something like heavy dew, with water at 80-90 degrees. 6. In six weeks the mushrooms should appear. The bed will last three to four months. Mushrooms need a dry place, free from any drip. More harm than good is the result of not watering carefully. Keep temperature of room about 60 degrees.

WITH EACH ORDER FOR SPAWN WE GIVE FULL DIRECTIONS FOR GROWING, ALSO RECIPES FOR COOKING.

MUSK MELON.

Fr.—Melon. Ger.—Zucker Melone. (1 oz. for 60 hills).
Culture.—Select a light, sandy, rich soil after danger of frost is over and the ground has become warm and dry, plant in hills four to six feet apart each way, six to twelve seeds to the hill. When up and all danger of insects has passed, pull all out except three plants. Cultivate until the vines cover the ground, and pinch the ends off the growing shoots to induce early fruiting. Ashes, lime or even dry dust is excellent to sift over the young plants when the dew is on to prevent the attacks of insects. Do not plant near pumpkins or squash.

1. Paul Rose.
2. Grand Rapids.
3. Jenny Lind.
4. Earliest of All.
5. Champion Market.
6. Irondequoit.
7. Melrose.
8. Triumph.



IRONDEQUOIT (Improved Strain).—Many customers pronounce this the finest in appearance, best flavored, and for all purposes the **Peer of Musk Melons**. Our illustration shows a perfect melon. In form it is nearly round, slightly flattened at the ends, and is of good size. Its fine netted skin, yellow when ready for picking, and its beautiful **dark orange-colored flesh**, added to its rich, rare and **spicy flavor**, at once places the Irondequoit in advance of others. $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 10c

EARLIEST OF ALL (green fleshed).—This carefully selected and improved strain is prized for its extreme earliness, being one of the first melons to ripen. When grown on good ground it is very thickly and beautifully netted. Fruits even and regular in size, generally nearly a perfect globe. Flesh light green in color, melting and luscious in flavor. Vines of strong, healthy growth and very prolific. $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 10c

TIP TOP.—(Yellow flesh).—This is a fine, round melon of attractive appearance and succeeds well in Canada. It is sweet, juicy and delicious. The flesh is firm but not hard, and is edible almost to the rind. The melon is of medium to large size, and is one of the best of the yellow fleshed sorts. $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

MELROSE.—This is a most distinct variety of fine luscious flavor. Melons round, thickly covered with heavy netting. The flesh is very thick and solid, clear light green in color, shading to a rich salmon at the seed cavity. The Melrose carries its fine quality and sweetness to extreme edge of the skin. $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

PAUL ROSE (salmon fleshed).—Best Musk Melon introduced for many years. Very heavy cropper, ripening an enormous number of fruits early in the season. Flesh is salmon colored, very deep, and of fine melting character, with thin, tough rind and small seed cavity. Market gardeners who planted it made money out of its sales; private planters pronounce it the most delicious melon they ever ate. It is from 10 days to 2 weeks earlier than the Osage. Try it. $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

BANANA.—Long in shape, often measuring as much as twenty-five inches in length; flesh a beautiful golden color, and has a delicious flavor. $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

BAY VIEW.—Large, productive, thick green flesh, luscious and sweet. $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

CHAMPION MARKET.—Almost a perfect globe in shape and densely netted, flesh thick, light green in color and of very rich, sweet flavor, early. $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c



Tip Top Musk Melon.



Mango Melon.

EARLY HACKENSACK.—Extra early, of medium size, flesh green, delicious. $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

EMERALD GEM.—Unequalled in rich delicious flavor; skin white ribbed and smooth, of a very deep emerald-green shade; flesh a suffused salmon color, ripens very early. $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

GRAND RAPIDS.—Extra early, quite large in size, salmon flesh, fair quality. $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

JENNY LIND.—One of the earliest varieties, netted, of small round size, excellent flavor. A favorite sort. $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

MILLER'S CREAM (Osage).—Flesh rich salmon, thick and sweet. $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

MONTREAL GREEN NUTMEG.—Nearly round, flattened at the ends, skin green, densely netted; flesh remarkably thick, light green, fine flavor. $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

PRINCESS.—Skin green, thickly netted, flesh salmon, early. $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

ROCKY FORD (Netted Gem).—Very early, flesh light green and fine flavor. A most popular variety. $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

Skillman's Netted.—Early, green flesh. $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c

TRIUMPH.—This is an excellent melon of most dainty and delicate flavor, flesh orange-pink color, ripens thoroughly to the rind; large oval shape and deeply netted. None better for private gardens. $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 10c

MUSTARD.

Fr.—Moutard. Ger.—Sensf.

Culture.—Sow thickly during early spring in drills six to nine inches apart, cover seed half an inch deep; for use during winter sow at intervals in boxes in greenhouse or frame. Cut when two inches high.

CHINESE.—Leaves twice the size of the ordinary white Mustard. Ready to use six weeks after sowing, and continues until very frosty weather. $\frac{1}{2}$ lb. 30c, oz. 10c, pkt. 5c

White.—Best for salads. Seed used for mixing with pickles. Lb. 30c, $\frac{1}{2}$ lb. 15c, oz. 10c, pkt. 5c

MANGO MELON.

Vegetable Peach or Vine Peach.—Grows on a vine like a melon, golden yellow, resembling an orange. Fine for sweet pickles. Succeeds in North-West. Oz. 20c, pkt. 5c

NASTURTIUM.

INDIAN CRESS.—Culture.—Sow in open ground about the middle of May, in drills or patches 1 inch deep and afterwards support the plants by training to sticks as the growth requires; the seeds form an excellent substitute for Capers, when gathered young and pickled; flowers very ornamental.

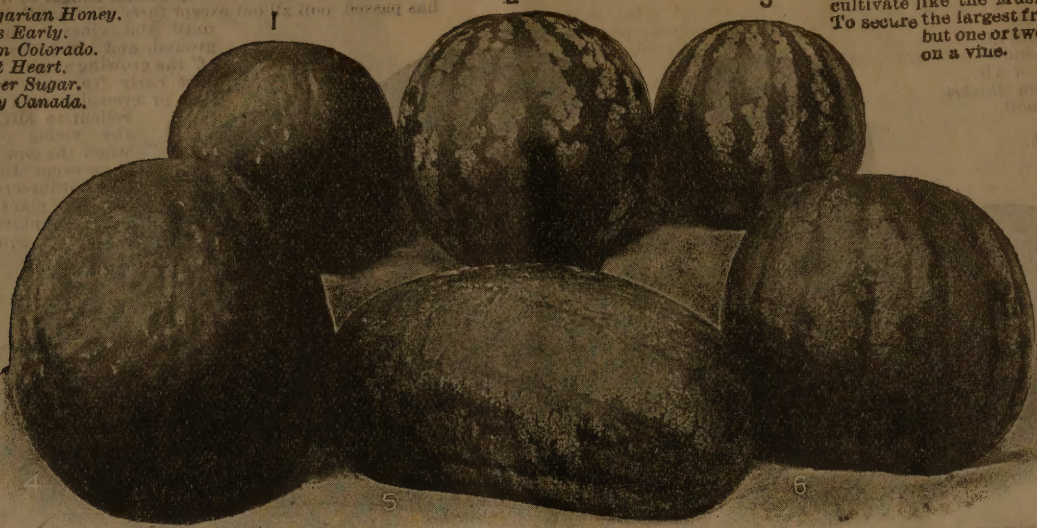
DWARF MIXED.—Lb. \$1.25, $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c
TALL MIXED.—Lb. \$1.00, $\frac{1}{2}$ lb. 30c, oz. 10c, pkt. 5c

IF YOU ONLY WANT A FEW PACKETS—WE PAY POSTAGE—BUY THE BEST.

WATER MELON

- 1 Hungarian Honey.
- 2 Cole's Early.
- 3 Citron Colorado.
- 4 Sweet Heart.
- 5 McIver Sugar.
- 6 Early Canada.

Fr.—Melon d'eau. Ger.—Wasser Melon. (1 oz. to 30 hills).
 Culture.—in light soil, with a hot sunny exposure, the Water Melon thrives best. Plant in hills 8 to 10 feet apart each way, and cultivate like the Musk Melon. To secure the largest fruit have but one or two Melons on a vine.



SWEET HEART.—A new Water Melon of the largest size, nearly globular in shape; skin a bright, beautiful mottled green and thin; flesh bright red, firm and solid to the centre, heavy, but crisp, melting and exceedingly sweet. A good keeper, and improves in quality for a long time after ripening. Vine vigorous and productive, ripening its fruit early. $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c
EARLY CANADA.—One of the earliest fine flavored Water Melons in cultivation. Of good size, roundish in shape, mottled and vigorous in growth. The flesh is a beautiful clear bright pink, solid and of the finest quality. $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 10c

COLE'S EARLY.—This is one of the finest early Water Melons; of medium size, round form and striped skin, flesh deep red, sweet and delicate in flavor. $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

HUNGARIAN HONEY.—Very early and one of the finest for home use. Perfectly round, medium size fruits, color dark green with faint watered markings of a deeper coloring. Rind very thin, but skin tough. Flesh bright red, with rich honey-sweet flavor. Richer and sweeter than others. $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

IMPROVED ICE CREAM.—Unequaled for family use. Extra early and grows to a good size, solid to the centre, melting and delicious. The finest table melon. $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

MCIVER SUGAR.—Oblong in shape, size uniformly large. Of handsome appearance. Quality very superior; flesh pale pink, free from any stringiness, and juicy. The melons have a solid heart, free from cracks, seed rows close to rim. $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

KLECKLEY SWEETS.—Long oval shaped, dark green rind, flesh scarlet, very firm and of luscious quality. $\frac{1}{2}$ lb. 30c, oz. 15c, pkt. 5c

Black Spanish.—Round, rather small, dark green, red flesh. $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

CUBAN QUEEN.—Grand melon, flesh red, solid, luscious, crisp, sugary. $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

GREEN AND GOLD.—The only really good yellow fleshed Water Melon in cultivation. Skin dark green, rind very thin, flesh of fair quality. $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

KOLB'S GEM.—Large and fine quality, flesh bright red. $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

Mammoth Ironclad.—Enormous yielder, flesh red, solid. $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

Mountain Sweet.—One of the best, flesh bright pink. $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

Peerless.—Thin rind, light mottled green, flesh scarlet, sweet. $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

Phinney's.—Extra early, red flesh. $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

SEMINOLE.—Of large size and moderately good flavor. Melons either gray or light green in color. Flesh deep red. $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

CITRONS FOR PRESERVING.

CITRON.—For preserves, red seed. $\frac{1}{2}$ lb. 25c, oz. 10c, pkt. 5c

COLORADO PRESERVING.—Very large and immensely productive, green seed. $\frac{1}{2}$ lb. 30c, oz. 15c, pkt. 5c

ONION SETTS.

All onions attain full size and maturity the same season from spring sown seed, yet many people desire to plant out sets for earliest onions for the table or to use green or for bunching. We do not send Onion Sets until weather is safe in spring. Price per bushel on application.

Yellow Dutch Onion Setts.....	By mail postpaid—	Pint 15c	Quart 25c	4 Quarts \$0.90
White Dutch Onion Setts.....	" " " "	" 20c	" 30c	" 1.00
White Multiflorer Onion Setts.....	" " " "	" 20c	" 30c	" 1.00
Top or Bacon Onion Setts.....	" " " "	" 20c	" 35c	" 1.20
Shallots.....	" " " "	" 12c	" 18c	" .70
English Potato Onion Setts.....	" " " "	Lb. 20c	2 lb. 35c	"
Garlic Setts.....	" " " "	" 30c	" 50c	"

PARSLEY.

Fr.—Persil. Ger.—Petersilie. (1 oz. for 150 feet of drill.)

Culture.—Soak the seed for a few hours in warm water, and sow very early in spring, one-half inch deep in drills, twelve inches apart.

CHAMPION MOSS CURLED.—Leaves beautifully crimped and curled. Lb. \$1.00, $\frac{1}{2}$ lb. 35c, oz. 15c, pkt. 5c

Triple Curled.—Dwarf and well curled. Lb. 75c, $\frac{1}{2}$ lb. 25c, oz. 10c, pkt. 5c

PARSNIP.

Fr.—Pancaris. Ger.—Pastinake. (1 oz. to 200 feet of drill, 5 lbs. to an acre).

Culture.—Succeeds best in deep rich soil. Sow in drills 15 to 18 inches apart, as early in spring as possible. Cover half an inch deep. When the plants are about two to three inches high, thin them out, leaving 5 or 6 inches between. The roots are hardy, and improve by leaving in the ground during winter, taking only enough into the cellar to last during cold weather.

NEW INTERMEDIATE (Improved Half-Long).—A remarkably fine strain of intermediate Parsnip. The roots do not grow as long as the Hollow Crown, but are of greater diameter and more easily gathered. Roots very smooth and flesh fine grained. Lb. 75c, $\frac{1}{2}$ lb. 30c, oz. 15c, pkt. 10c.

HOLLOW CROWN.—Standard Parsnip for general use. Lb. 50c, $\frac{1}{2}$ lb. 20c, 2 oz. 15c, oz. 10c, pkt. 5c

ELCOMBE'S GIANT.—Large, excellent flavor. Lb. 50c, $\frac{1}{2}$ lb. 20c, 2 oz. 15c, oz. 10c, pkt. 5c

SHORT ROUND.—Earliest Parsnip grown. Roots turnip shaped, quite broad, short, tapering quickly. A splendid sort for heavy soils. Lb. 60c, $\frac{1}{2}$ lb. 20c, 2 oz. 15c, oz. 10c, pkt. 5c



New Intermed. Parsnip.



Champion Moss Curled Parsley.



ONION SEED.

the rake and hoe frequently, taking care not to stir the soil too deeply or to collect it about the growing bulb. Never allow the weeds to get ahead of the young plants.

GIANT PRIZETAKER.—The largest, handsomest and finest flavored Yellow Globe Onion ever introduced. Outside skin yellow straw color; flesh white, sweet, mild and tender. They bottom well and are free from stiff-necks and produce onions averaging two lbs. each. **Lb. \$1.25, ½ lb. 35c, oz. 15c, pkt. 5c**

RENNIE'S SELECTED DANVERS YELLOW (Private Stock).—True Globe shaped; best selected stock, large, early, productive and grand keeper; the best variety for general cultivation. **Lb. \$1.20, ½ lb. 35c, oz. 15c, pkt. 5c**

LARGE RED WETHERSFIELD.—Very productive, of large size, deep red color, pleasant flavor and an excellent keeper. **Lb. \$1.10, ½ lb. 35c, oz. 15c, pkt. 5c**

LARGE RED GLOBE.—A handsome early onion of beautiful globe shape; skin deep red, flesh mild and tender; fine for market. **Lb. \$1.50, ½ lb. 45c, oz. 20c, pkt. 5c**

AUSTRALIAN BROWN.—Extra Early.—Of medium size and good quality, rather flattened in shape, of brown color, and wonderfully hard and solid. It begins to form a bulb when only a few inches high and quickly reaches maturity. The most valuable feature is its long keeping quality. It will literally keep for a year or more. **Lb. \$1.00, ½ lb. 30c, oz. 10c, pkt. 5c**

EARLY FLAT YELLOW DANVERS.—Differs from Globe strain only in shape, being more flat; very productive. **Lb. 95c, ½ lb. 30c, oz. 10c, pkt. 5c**

EXTRA EARLY RED.—About ten days earlier than Red Wethersfield, medium size, good keeper, specially recommended for the North and North-West. **Lb. \$1.10, ½ lb. 35c, oz. 15c, pkt. 5c**

SOUTHPORT WHITE GLOBE.—Handsome and of beautiful shape, clear white skin and commands highest price. **Lb. \$2.00, ½ lb. 55c, oz. 20c, pkt. 5c**

Fr.—Oignon. Ger.—Swiebel. (1 oz. to 100 feet of drill. 5 lbs. to an acre.)

Culture.—Prepare the ground by mixing well-rotted manure with soil and raking the surface fine and even. Sow in drills one foot apart as soon as the ground can be worked in the spring. Thin to two inches apart. Keep using

SOUTHPORT YELLOW GLOBE.—Large size, matures a few days later than Yellow Danvers; heavy cropper. **Lb. \$1.10, ½ lb. 35c, oz. 15c, pkt. 5c**

WHITE PORTUGAL.—Largely used for pickles when small; skin and flesh white. **Lb. \$1.80, ½ lb. 50c, oz. 20c, pkt. 5c**

YELLOW GLOBE DANVERS.—Standard sort. Immensely productive. **Lb. \$1.00, ½ lb. 30c, oz. 10c, pkt. 5c**

FOREIGN VARIETIES.

Milder in flavor than the American varieties, many of them grow much larger and are equally as good in quality.

MAMMOTH SILVER KING.—Very large, matures early. Skin silver white, flesh snowy, tender, mild and sweet. **Lb. \$1.80, ½ lb. 50c, oz. 20c, pkt. 5c**

GIANT YELLOW ROCCA.—Large, globular shaped, yellow skin and delicate flavor. **Lb. \$1.40, ½ lb. 40c, oz. 15c, pkt. 5c**

WHITE VICTORIA.—Large oval-round shape; skin and flesh white. **Oz. 25c, pkt. 5c**

RED VICTORIA.—Oval-round, very large, blood red, flesh white. **½ lb. 60c, oz. 20c, pkt. 5c**

Giant White Tripoli.—Large, flat shaped, white skin. **Lb. \$1.80, ½ lb. 50c, oz. 20c, pkt. 5c**

Giant Red Tripoli.—Grows an immense size, skin rich blood-red, flat shaped. **Lb. \$1.40, ½ lb. 40c, oz. 15c, pkt. 5c**

Giant Brown Rocca.—Globular shape, reddish brown skin. **Lb. \$1.40, ½ lb. 40c, oz. 15c, pkt. 5c**

White Welsh.—For fall sowing. **Lb. \$1.40, ½ lb. 40c, oz. 15c, pkt. 5c**



NEW RED WONDER ONION.

A remarkably fine variety. The earliest and best Red Onion yet introduced. From ten days to two weeks ahead of Red Wethersfield. An immense cropper, of fine shape, good flavor, and wonderful keeping qualities. These will immediately stamp it as the coming red onion for all sections of the country. We believe it will soon take the place of Wethersfield, Red Globe and all other kinds of its color as soon as once tested by those growing the old varieties. Every gardener who grows onions should try Red Wonder. Lb. \$1.20, $\frac{1}{2}$ lb. 35c, oz. 15c, pkt. 5c

PICKLING ONIONS.

EARLIEST WHITE BARLETTA.—Three weeks earlier than White Queen; of a beautiful waxy-white color, and grows one and a quarter inches in diameter, and three-quarters of an inch thick, with finely formed bulbs, slightly flattened at top. Its earliness will highly recommend its use as a substitute for Onion Setts. Lb. \$1.90, $\frac{1}{2}$ lb. 55c, oz. 20c, pkt. 5c

EARLY SILVERSKIN.—Small, white, for pickling. Lb. \$1.50, $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

QUEEN WHITE.—Very early; small, flat, with beautiful white skin; may be sown late in summer, and will produce good sized bulbs before winter. Lb. \$1.90, $\frac{1}{2}$ lb. 55c, oz. 20c, pkt. 5c

Fr.—Pois. Ger.—Erbesen.

(1 pound to 40 feet of drill; 2 to 3 bushels in drills per acre.)
ADD 5 CENTS PER POUND FOR POSTAGE ON PEAS.

GARDEN PEAS.

Culture.—Sow the early varieties as soon in spring as the ground can be worked, rather thickly, in double or single drills, from two to four feet apart, covering about three inches deep. The second early and late varieties should be sown nearly one inch apart in April or May, and for succession every two weeks until the end of June. For very late sowings, use none but the very earliest varieties. The wrinkled varieties have the best flavor and remain a long time soft. Those marked * are wrinkled sorts.

EXTRA EARLY SORTS.

RENNIE'S BEST EXTRA EARLY.—2 feet. Earliest in cultivation, combines many good points such as productiveness, well-filled pods, of good size, excellent flavor, even growth, etc. It is without exception the most profitable sort for market gardeners to plant. The whole crop comes on in time to use the ground for other crops. Peck \$1.30, lb. 15c, pkt. 5c

* **Sutton's Excelsior.**—

See Novelties, page 3. Pkt. 10c,

SURPRISE (Earliest of all Sweet Wrinkled Peas).— $\frac{1}{2}$ feet. Possesses the quality of the American Wonder, and is as early as the earliest of the smooth peas. The vines grow twenty-four inches high and need no bushing, and the pods are well filled. The peas are not as large as those of the American Wonder, but it is a far better cropper and ready for market several days before it. Peck \$2.00, lb. 20c, pkt. 5c

* **AMERICAN WONDER.**—10 inches. One of the earliest wrinkled peas in cultivation. Very productive and of finest flavor. Peck \$2.25, lb. 25c, pkt. 5c

Alaska.—2 feet. An early round, blue pea, good flavor. Peck \$1.20, lb. 15c, pkt. 5c

* **EXTRA EARLY PREMIUM GEM.**—1 foot. An excellent variety; pods well filled with large peas, excellent quality. Highly recommended for market gardeners and others desiring a dwarf pea which will not need support. Peck \$2.00, lb. 20c, pkt. 5c

* **McLean's Little Gem.**— $\frac{1}{2}$ feet. Productive, large pods, peas of delicious flavor. No sticks required. Peck \$2.00, lb. 20c, pkt. 5c

* **PHILADELPHIA EXTRA EARLY.**—2 feet. Next to "Rennie's Best Extra Early" and fully equal to most of the earliest strains offered by other seedsmen. Peck \$1.25, lb. 15c, pkt. 5c

* **NOTT'S EXCELSIOR.**—1 foot. A fine new extra early dwarf wrinkled pea, foliage dark green and rather heavy, haulm close jointed; the pods average one-third larger than American Wonder, and while not always quite so early, by a few days, are all ready for pickling at one time. We recommend it. Peck \$2.25, lb. 25c, pkt. 5c



✓ RENNIE'S PROSPERITY.

EARLIEST LARGE-PODDED PEAS IN CULTIVATION.

***GRADUS.**—2½ feet. Yields an abundant supply of the most delicious, large, wrinkled Peas, much earlier than other wrinkled varieties, and only three or four days after the small round extra earlies. It is the **earliest large-podded** pea in cultivation, while the peas are of the most superior quality, both in size and delicious flavor. It is equal in size to **Telephone** or **Duke of Albany**. The vine has heavy stems, with large, dark green leaves, and grows 2½ feet in height. It produces uniformly large pods, measuring four to four and one-half inches long, nearly round, and well filled with large handsome peas. We know of no better variety for the family garden. Peck \$3.00, lb. 30c, ½ lb. 18c, pkt.10c

MEDIUM, EARLY PEAS.

***HEROINE.**—2 feet. A splendid pea, immense cropper, fine flavor. Peck \$1.60, lb. 20c, pkt.5c

***HORSFORD'S MARKET GARDEN.**—2 feet. Prolific, pods well filled, ¾ inches long. For summer crop there are few better. Peck \$1.40, lb. 15c, pkt.5c

***SHROPSHIRE HERO.**—2½ feet. An excellent sort, producing long, handsome, well-filled pods in great abundance. Peck \$1.40, lb. 15c, pkt.5c

MAIN CROP PEAS.

***RENNIE'S QUEEN.**—2 feet. One of the grandest garden Peas. In habit, cropping qualities, color and flavor, is the perfection of a pea. Requires to be sown thinly, as pods are produced from the very bottom of plant to top. The quality of this pea is simply exquisite; rich, buttery, marrow-like flavor for which peas grown in Old England are celebrated. Peck \$1.75, lb. 20c, pkt. 5c

***RENNIE'S PERFECTION.**—Medium early green wrinkled pea. Grows uniformly 3½ ft. high. One enthusiastic grower says: "As to its excellence when cooked it would be impossible to speak too highly, for a finer flavored pea has never come on to our table." Peck \$2.50, lb. 30c, ½ lb. 18c, pkt.10c

***BLISS EVERBEARING.**—2 feet. Large pods of excellent flavor. Peck \$1.40, lb. 15c, pkt.5c

***CHAMPION OF ENGLAND.**—4 ft. An old favorite. Peck \$1.00, lb. 12c, pkt.5c

***DUKE OF ALBANY.**—4 ft. We recommend this fine pea. Pods produced in abundance. Peas large and very rich flavor. Peck \$2.00, lb. 20c, pkt.5c

***PRIDE OF THE MARKET.**—2 feet. Strong growing, productive. Splendid quality. Peck \$1.75, lb. 20c, pkt.5c

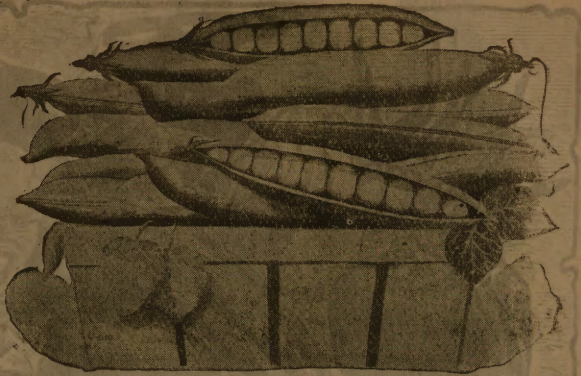
***STRATAGEM.**—2 feet. A favorite with market gardeners. Large pods, peas of fine flavor. Peck \$1.75, lb. 20c, pkt.5c

***TELEPHONE.**—4 feet. Pods of great length. Peas of excellent quality. Peck \$1.90, lb. 20c, pkt.5c

***TOM THUMB.**—6 in. Prolific. Peck \$1.60, lb. 20c, pkt. 5c

***YORKSHIRE HERO.**—2½ ft. Peck \$1.20, lb. 15c, pkt. 5c

FIELD PEAS.—See under "Seed Grain."



Rennie's Prosperity (Gradus) Pea.



Rennie's Queen Pea.

SUGAR OR EDIBLE-PODDED PEAS.

These are cultivated for their pods, which are remarkably tender and sweet when gathered young. They are boiled whole and served up similar to green beans.

***DWARF SUGAR.**—2 feet. Lb. 25c, ½ lb. 10c, pkt.5c

***GIANT.**—4½ ft. Very large. Lb. 30c, ½ lb. 12c, pkt.5c

RENNIES FILLBASKET



RENNIE'S FILLBASKET PEAS.

This variety is the result of many years' experimenting with the view of producing a pea as free from mildew as possible, with dwarf vines, bearing large pods and peas of the highest quality. Its habit is dwarf, stocky, healthy and vigorous; the vines under highest cultivation never growing more than 18 to 20 inches high. It is not only very productive, but the pods are of the largest size, 4 to 5 inches in length, and well filled with large peas of the most delicious quality. Rennie's Fillbasket is not an Extra Early, but is the very best all round Medium Early pea for market or family garden. Peck \$2.50, lb. 30c, ½ lb. 18c, pkt. 10c



1. Cayenne. 2. Ruby King. 3. Procopp's Giant. 4. Cherry. 5. Celestial.
6. Fancy Wrinkled. 7. Long Red.

LARGE BELL (Bull Nose).—Large, mild, glossy red. Oz. 30c, pkt.5c

LONG RED (7).—Has brilliant red pods. The standard pepper. General favorite. Oz. 30c, pkt.5c

PEPPER. (Capsicum.)

Fr.—Piment. Ger.—Pfeffer.

Culture.—Sow the seed in hot-bed or frame, transplant as soon as the weather is warm, eighteen inches apart. If only a few plants are wanted, sow seeds where plants are to remain.

PROCOPP'S GIANT (3).—A perfect "Goliath" of the Pepper family. Very large, of brightest scarlet color, flesh fully half an inch thick, flavor just hot enough to be pleasant to the taste. Oz. 40c, pkt. 5c

RUBY KING (2).—The handsomest Red Pepper in cultivation. The Peppers ordinarily grow $4\frac{1}{2}$ to 6 inches long by $\frac{3}{4}$ to $\frac{1}{2}$ inches through. Added to their beautiful color, when ripe, is the great desideratum that they are remarkably mild and pleasant to the taste. Oz. 40c, pkt.5c

BLACK NUBIAN.—Entirely unlike any other sort. Peppers deep blue-black; attracts universal attention. Oz. 50c, pkt.5c

CAYENNE (1).—Small red pods, cone-shaped and intensely pungent. Oz. 30c, pkt.5c

CELESTIAL (5).—Bears profusely. Peppers when young, delicate yellow, and ripen to vivid scarlet. Oz. 40c, pkt.5c

CHERRY (4).—Round, scarlet pods. Oz. 40c, pkt. 5c

FANCY WRINKLED (6).—Peppers hang like bright flower bells, often 200 on one plant. When ripe have a clear sharp flavor. Pkt.5c

MAMMOTH GOLDEN DAWN.—Bright golden yellow and very mild flavor. Oz. 40c, pkt.5c

SWEET SPANISH.—Mild and pleasant. For salads. Oz. 30c, pkt.5c

PUMPKIN.

Fr.—Potiron. Ger.—Kuberis.

(1 oz. will plant 15 hills).

Culture.—Pumpkins are usually raised in connection with Corn, but will do much better when grown in light, rich soil by themselves. Plant in May when the ground has become warm, in hills 8 to 10 feet apart each way, four seeds in a hill, when grown with Corn the seed should be planted in every third row.



1. Sweet or Sugar.
2. Quaker Pie.
3. Japanese Pie.
4. Golden Oblong.
5. Large Field.

QUAKER PIE.—A most popular pie pumpkin, being distinct and unlike any other variety; of a creamy color both inside and out. Flesh very deep, fine grained and rich flavored; stored in a warm, dry place can be preserved until late in the winter. $\frac{1}{2}$ lb. 50c, oz. 20c, pkt.10c

GOLDEN OBLONG.—The Pumpkins grow about 20 inches in length; outer color golden orange; good keeper for winter use. The fruit, when young, is dark green and changes to rich golden yellow as it ripens. Flesh light yellow in color, of rich, fine quality; very prolific. Lb. \$1.00, $\frac{1}{2}$ lb. 30c, oz. 15c, pkt.5c

LARGE FIELD (Very Fine Strain).—A large yellow variety, best for field culture. Lb. 30c, $\frac{1}{2}$ lb. 15c, oz. 10c, pkt.5c

RHUBARB.

Culture.—Sow in May, in drills 12 inches apart, in rich soil. Transplant when sufficiently strong next season, in rows two feet apart, into deeply trenched heavy soil. Cover during winter with straw manure.

JOHNSTON'S ST. MARTIN.—The finest and one of the earliest rhubarbs, grows to an enormous size; superior flavor; color delicate pink. $\frac{1}{2}$ lb. 60c, oz. 20c, pkt.5c

Myatt's Linneas.—A second early sort, with very long, thick, roundish stalk, excellent flavor. $\frac{1}{2}$ lb. 60c, oz. 20c, pkt.5c

JAPANESE PIE.—Seeds curiously sculptured in the manner of Chinese letters. Very productive, of medium size, ripens early, and are excellent keepers. Flesh a rich salmon color, usually fine grained. Unequalled for making pies, custards, etc. Oz. 20c, pkt.10c

LARGE CHEESE.—One of the best for table use, productive, skin orange, flesh yellow, sweet and a very fine flavor. Lb. \$1.00, $\frac{1}{2}$ lb. 30c, oz. 10c, pkt. 5c

MAMMOTH OR TOURS (Potiron or Jumbo).—A coarse variety, grows to enormous size, very productive. $\frac{1}{2}$ lb. 75c, oz. 25c, pkt.10c

SWEET OR SUGAR.—Small but fine grain and very sweet. Fine for table use. Lb. \$1.00, $\frac{1}{2}$ lb. 30c, oz. 10c, pkt.5c

Fr.—Rhubarbe. Ger.—Rhabarbar.

Culture.—Sow in May, in drills 12 inches apart, in rich soil. Transplant when sufficiently strong next season, in rows two feet apart, into deeply trenched heavy soil. Cover during winter with straw manure.

Victoria (Giant).—An excellent variety. $\frac{1}{2}$ lb. 60c, oz. 20c, pkt.5c

RHUBARB ROOTS.

Extra strong. Each 15c, 4 for 50c, doz. \$1.50 postpaid.



Rhubarb, Johnston's St. Martin.



RADISH.

Fr.—Radis, Rave Petite et longue. Ger.—Rettigoder Radieschen.
(1 oz. for 100 feet of drill, 9 to 10 lbs. for an acre).

Culture.—Radishes thrive best in a light, rich mellow soil, and to bring out their mild qualities must make a quick and tender growth. For early use sow as early in the spring as the ground can be worked, then at intervals until the middle of July.

NEW ROCKET.—Absolutely the earliest radishes grown. Oval-round in shape with very small tops, always firm and crisp, delicious table radish. Red and White, either color. Lb. \$1.00, ½ lb. 40c, oz. 15c, pkt. 5c

ICICLE.—Makes fine radishes about three and a half inches long and a half inch in diameter in three weeks from time of sowing the seed. Beautiful transparent white, very crisp and brittle. Lb. 75c, ½ lb. 25c, oz. 10c, pkt. 5c

DANISH ATTRACTION.—A most attractive strain of round scarlet, white-tipped radish for open ground. Extra fine Danish grown seed. Lb. 75c, ½ lb. 25c, oz. 15c, pkt. 5c

CRIMSON BUNCH (Ne Plus Ultra or Scarlet Globe).—Fine for forcing. Skin rich dark carmine, foliage short, stiff and small. In 20 to 22 days the tender radishes are ready. Lb. 70c, ½ lb. 25c, oz. 10c, pkt. 5c

OLIVE GEM (WHITE TIPPED FORCING).—Exceedingly early, skin of a beautiful bright crimson, and pure white flesh of finest flavor, of special value for forcing. Lb. 70c, ½ lb. 20c, oz. 10c, pkt. 5c

RENNIE'S WHITE TIPPED.—A very select stock of Early Scarlet Turnip White Tipped Radish; one of the best for marketing. Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c

CHARTIER (LONG).—Color at the top is crimson, running into pink about the middle, and from thence downwards it is pure waxy white. Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c

ROSY GEM (WHITE TIPPED FORCING).—A beautiful round radish; bright scarlet skin with large white tip, remarkably early. Best for greenhouse growing. Lb. 70c, ½ lb. 20c, oz. 10c, pkt. 5c

EARLIEST SCARLET OLIVE.—A splendid radish for general crop. Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c

WHITE TURNIP.—Firm and crisp, snow white. Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c

WHITE OLIVE SHAPED.—Handsome shape, good quality. Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c

FRENCH BREAKFAST.—Rapid grower, oval in form, scarlet tipped with white. Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c

WOOD'S EARLY FRAME (SCARLET).—Best long variety for forcing. Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c

RENNIE'S RADISH MIXTURE.—A mixture of all kinds of radishes, early, medium, fall, winter, etc. Sow a row of it and it will furnish you delicious radishes throughout the year. Lb. 75c, ½ lb. 25c, oz. 15c, pkt. 5c

TRIUMPH.—The novelty of 1901. Turnip shaped. Color white, spotted and striped bright scarlet. Oz. 15c, pkt. 5c

WINTER VARIETIES.

BLACK SPANISH.—Black skin, but pure white flesh, one of the best for winter use. Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c

CALIFORNIA MAMMOTH.—Roots 10 inches long, 3 inches diameter; flesh white, solid. Lb. 70c, ½ lb. 20c, oz. 10c, pkt. 5c

SCARLET CHINA.—Bright rose colored winter variety, excellent quality. Lb. 70c, ½ lb. 20c, oz. 10c, pkt. 5c

WHITE CHINA.—Skin and flesh white. Lb. \$1.00, ½ lb. 30c, oz. 15c, pkt. 5c

WELL-KNOWN SORTS.

Scarlet Turnip—White Strasburg—Early Long Scarlet—Half Long Scarlet—Earliest White Forcing—Mixed Turnip Sorts—Golden Dresden. Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c

SALSIFY. VEGETABLE OYSTER.

Fr.—Salsifis. Ger.—Häfer Wurzel.

Culture.—Same as the Carrot. Used for soups, stews, etc., and resembles the oyster in flavor.

MAMMOTH SANDWICH ISLAND.—Grows to a large size. Superior quality and excellent flavor. Lb. \$1.75, ½ lb. 60c, oz. 20c, pkt. 5c

SPINACH

Fr.—Epinard, Ger.—Spinat, (1 oz. for

100 feet of drill, 10 to 12 lbs. per acre.)

Culture. For summer use, sow early in spring as possible, in good rich soil, in drills one foot apart; for spring use, sow late in the fall, and protect with a covering of straw.

VICTORIA.—A grand Spinach, broad dark green leaves. A great cropper. Lb. 30c, ½ lb. 20c, oz. 10c, pkt. 5c

BLOOMSDALE OR SAVOY LEAVED.—Leaf wrinkled like Savoy Cabbage. Very tender variety. Lb. 30c, ½ lb. 20c, oz. 10c, pkt. 5c

LONG STANDING.—Leaves crumpled. Lb. 30c, ½ lb. 20c, oz. 10c, pkt. 5c

MONSTROUS VIROFLAY.—A favorite sort with gardeners, immense cropper. Lb. 30c, ½ lb. 20c, oz. 10c, pkt. 5c

FLANDERS.—Broad leaved, hardy. Lb. 30c, ½ lb. 20c, oz. 10c, pkt. 5c

PRICKLY OR WINTER.—Hardy. Lb. 30c, ½ lb. 20c, oz. 10c, pkt. 5c

ROUND OR SUMMER.—Lb. 30c, ½ lb. 20c, oz. 10c, pkt. 5c

NEW ZEALAND.—Very useful during hot summer months. Sow in May. Lb. \$1.00, ½ lb. 30c, oz. 10c, pkt. 5c

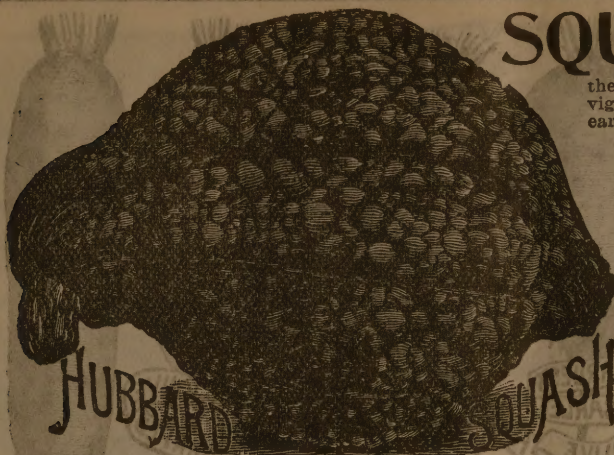


Mammoth Sandwich Island Salsify.

LONG WHITE.—A splendid Salsify. Lb. \$1.25, ½ lb. 40c, oz. 15c, pkt. 5c



Bloomsdale or Savoy Spinach.



HUBBARD

SQUASH.

Fr.—Courge. Ger.—Kurbiss.
(1 oz. for 50 hills.)

Culture.—Sow when danger of frost is past, in hills from eight feet apart for the running varieties, to four feet for bush varieties. Leave two vigorous plants in each hill. Sprinkle with plaster or lime in early stages of growth.

SUMMER SORTS.

CROCKNECK.—A very fine summer variety, yellow fruit, early, productive. Lb. \$1.00, $\frac{1}{2}$ lb. 30c, oz. 10c, pkt. 5c
EARLY YELLOW BUSH SCALLOPED.—Deep orange color, grown for first crop. Lb. \$1.00, $\frac{1}{2}$ lb. 30c, oz. 10c, pkt. 5c
EARLY WHITE BUSH SCALLOPED.—Like the Yellow Bush Scallop except in color, which is creamy white. Lb. \$1.00, $\frac{1}{2}$ lb. 30c, oz. 10c, pkt. 5c
PERFECT GEM.—Bears a great number of small squashes, nearly round, creamy white, thin shell, flesh dry, sweet, rich. $\frac{1}{2}$ lb. 50c, oz. 20c, pkt. 5c
PINE APPLE.—Skin and flesh creamy white, good quality. $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

VEGETABLE MARROW.

ENGLISH VEGETABLE MARROW.—Skin greenish yellow, flesh white. Lb. \$1.75, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c
Bush form. Lb. \$1.75, $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

Chicago Warded.

LONG WHITE BUSH MARROW.—Longer than preceding of

FALL AND WINTER SQUASH

RENNIE'S MAMMOTH GREEN.—The largest variety in cultivation. Holds the record for the Heaviest Weight Squash ever grown—four hundred and four pounds. For exhibition purposes it stands without a rival. Skin dark green, flesh golden yellow. Seeds from specimens weighing 300 lbs. Pkt. 10 seeds, and secret, "How to Grow Big Squash" 25c

\$10.00 Cash will be paid to customers growing a Mammoth Squash to weigh not less than 300 lbs. each, from seed procured from us this season. The prize specimens will be ordered sent to Toronto at our expense.

RED HUBBARD (Golden Hubbard).—Identical in form and quality with the well-known Hubbard Squash, except that the heavily warted skin is of a beautiful bright red color; flesh deep golden yellow; fine grained; cooks very dry and of excellent flavor. Lb. \$1.40, $\frac{1}{2}$ lb. 45c, oz. 15c, pkt. 5c

CHICAGO WARTED HUBBARD.—Our select strain of the ever-popular old Hubbard Squash is most excellent, but the Chicago growers seem to have produced an "Ideal Hubbard." A Hubbard Squash, large, blackish green, hard as wood, with warty knots all over it; satisfies even the inexperienced observer that it is the best of its class; rich in quality, a keeper and thick fleshed, such as will sell at sight. Lb. \$1.20, $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

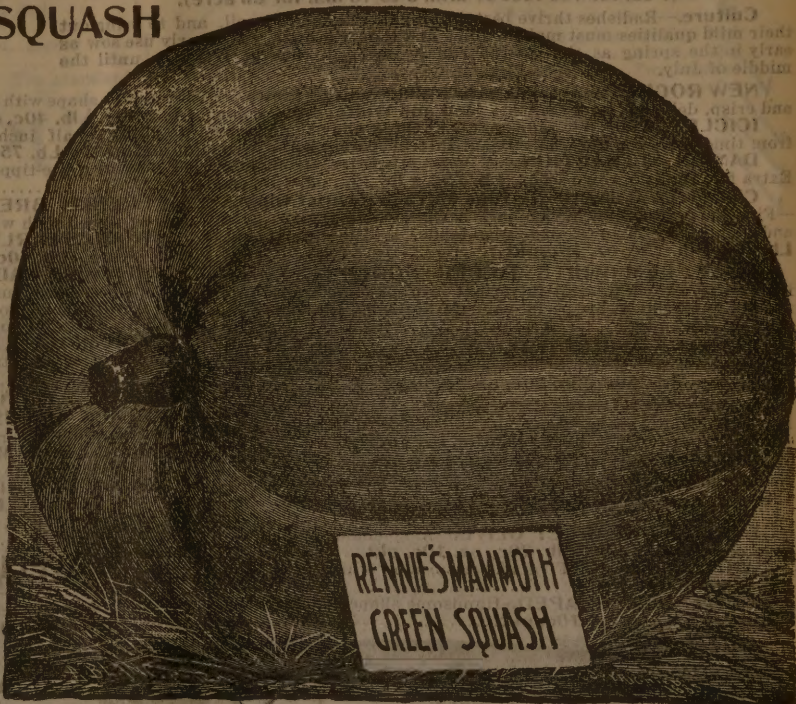
BOSTON MARROW.—Good tender rich variety, for fall or winter. Lb. \$1.00, $\frac{1}{2}$ lb. 30c, oz. 10c, pkt. 5c

BUTMAN.—A superior winter variety, very sweet. Lb. \$1.20, $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

EARLY ORANGE MARROW (Prolific).—Rich orange color, medium size, sweet flavor, thick, high colored orange flesh, a fine fall squash. Lb. \$1.00, $\frac{1}{2}$ lb. 30c, oz. 10c, pkt. 5c

ESSEX HYBRID.—Rich flavor, fine grain and one of the sweetest of all squashes. Lb. \$1.20, $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

FAXON.—Flesh deep orange yellow, cavity very small and few seeds, of superior quality. Used as a summer or winter squash. Lb. \$1.00, $\frac{1}{2}$ lb. 30c, oz. 10c, pkt. 5c



RENNIE'S MAMMOTH
GREEN SQUASH

HUBBARD.—Of large size, flesh fine grained, excellent flavor. Lb. \$1.20, $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

MAMMOTH YELLOW.—Grows very large, often weighs over 300 pounds. $\frac{1}{2}$ lb. 75c, oz. 25c, pkt. 10c

MARBLEHEAD.—Good keeper, dry, sweet and delicious. Lb. \$1.20, $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

PIKE'S PEAK (SIBLEY).—Flesh bright orange, rich flavor. Lb. \$1.20, $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

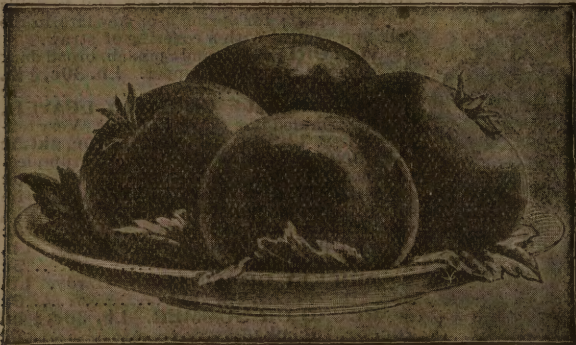
TURBAN.—Good fall variety, greenish, striped white, flesh orange. Lb. \$1.20, $\frac{1}{2}$ lb. 40c, oz. 15c, pkt. 5c

SEA KALE.

Culture.—Grown for its blanched shoots, which are cooked like asparagus. Sow in the spring and plant out like cabbage. The plant being perennial, young shoots appear the second spring and are covered with earth to blanch. **SEED,** oz. 25c, pkt. 5c
ROOTS, each 25c, 3 for 60c

3 EARLIEST TOMATOES.

EARLIANA.—A favorite with market gardeners who pronounce it the earliest tomato in cultivation. From less than 4,000 hills the originator realized from his first pickings \$725.00, clear of freight and commission. It is of handsome shape and bright red color, and for solidity and fine quality is quite equal to best medium and late sorts. (Spark's True Strain) $\frac{1}{2}$ lb. \$1.00, oz. 30c, pkt. 5c
EXTRA EARLY ATLANTIC (EARLY RUBY) or Earliest of All.—Second only to "Earliana" in earliness; coming in from 8 to 15 days before other early sorts. The fruit is borne in immense clusters, each vine producing from 40 to 60 large, perfect fruits, very solid and of the finest quality, being unusually free from core and seed. $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c
DOMINION DAY.—A large, bright, smooth, extra early sort, grown by gardeners around Hamilton. $\frac{1}{2}$ lb. \$1.00, oz. 30c, pkt. 5c



Earliana Tomato.

WE SELL ONLY SEEDS KNOWN TO BE GOOD—THE BEST THAT GROW.

TOMATOES.

Fr.—Tomato. Ger.—Liebesapfel. (1 oz. to 1,500 plants).

Culture.—Sow in a hot-bed in March; when two inches high transplant into pots, boxes or another bed, and attend to them carefully until danger of frost is past, then transplant them permanently into a warm situation, fully exposed to the sun. Support with brush or trellis to keep the fruit off the ground. Pinch the ends off, to hasten ripening, after the fruit begins to set.

NEW SUCCESS. A magnificent new scarlet-fruited Tomato, of finest quality, handsome appearance, large size, and immense productiveness. The vines are of strong, vigorous growth, with abundant foliage. The fruits set in clusters, are very even and regular in size. Color brightest scarlet; perfectly smooth and free of cracks; the interior is **unusually meaty**, having a very large and entirely solid centre, but no hard or green core, being evenly ripened throughout. Seed cells few and extremely small, with very few seeds. It ripens with the second earlies and yields abundantly throughout the season. The handsome color, even size and great solidity of "Success" make it an excellent market sort. $\frac{1}{2}$ lb. \$1.00, oz. 35c, $\frac{1}{2}$ oz. 20c, pkt.10c

NOLTE'S EARLIEST. The past season has again been unfavorable for Tomatoes, and our trials (while not as good as other years) prove Nolte's Earliest a superior extra early variety. We carefully compared other varieties and decided that Nolte's Earliest was the better sort as it ripens a few days in advance and with nicer fruit. The vine though comparatively small, is vigorous, and yields a great amount of fruit early. The fruit compares well in size with the best late sorts, is smooth, round, slightly flattened, and a beautiful red in color. The flesh is firm and of good flavor. (Stock limited). Oz. \$1.00, $\frac{1}{2}$ oz. 55c, $\frac{1}{2}$ oz. 30c, pkt.15c

PLENTIFUL. The very best all-round Tomato for general cultivation. Fruits of large size, smooth and uniform, an enormous yield; by actual count 157 marketable Tomatoes were picked from a single plant. The Tomatoes are borne in immense clusters of six to eight extra large fruits, and occasionally ten large fruits have been found in single clusters. In solidity and meatiness it has no equal, and in desirable quality none surpass it. Color, that pinkish shade so much admired. $\frac{1}{2}$ lb. \$1.25, oz. 40c, $\frac{1}{2}$ oz. 25c, pkt.10c

FIRST OF ALL.—See Novelties, page 2. Oz. 75c, pkt.15c

EARLIANA.—See page 34.

EXTRA EARLY ATLANTIC. " " "

DOMINION DAY. " " "

ARISTOCRAT.—Resembles in growth and foliage Dwarf Champion, but different in color, fine solid fruit, glossy red. $\frac{1}{2}$ lb. 75c, oz. 25c, pkt. 5c

BUCKEYE STATE.—Very productive, large solid, smooth purple. $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

BEST OF ALL (Forcing).—The best for growing under glass. Sets freely and is an immense cropper; color deep scarlet. Oz. 75c, $\frac{1}{2}$ oz. 40c, $\frac{1}{2}$ oz. 25c, pkt.10c

CANADA.—One of the heaviest croppers known. As many as ten large fruits have been found in a single cluster. In solidity and meatiness is one of the best. The color is a glossy crimson with a purple tinge, and is very showy and striking

when displayed for sale. $\frac{1}{2}$ lb. \$1.00, oz. 40c, $\frac{1}{2}$ oz. 25c, pkt.10c

DWARF CHAMPION.—Very early. Stem stiff and short jointed, is actually self-supporting when laden with fruit.

A favorite with market gardeners. $\frac{1}{2}$ lb. 75c, oz. 25c, pkt.5c

GOLDEN QUEEN (Sunrise).—Bright yellow, rich flavor. When sliced and served mixed with red varieties, they are attractive. $\frac{1}{2}$ lb. 75c, oz. 25c, pkt.5c

IGNOTUM.—Large, smooth and regular, solid, productive and uniform, handsome deep red color, remarkably free from cracking or rotting. $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

IMPERIAL.—Perfectly smooth, ripening evenly up to the stem; exceptionally solid. The earliest heavy cropping Tomato we have seen. $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

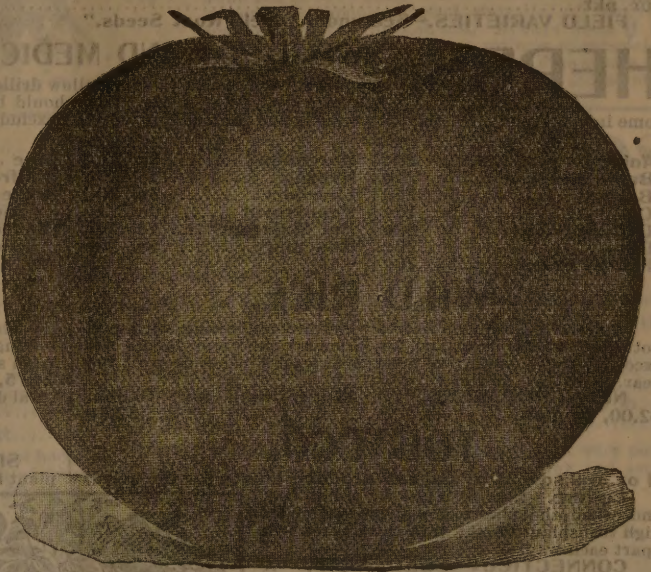
MIKADO (Turner's Hybrid).—Distinct foliage. Productive, fruit large, round, smooth, thick through and solid. Very early. Deep purplish pink. $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

MATCHLESS.—Claimed to be the best red tomato. $\frac{1}{2}$ lb. 75c, oz. 25c, pkt.5c

OTHER STANDARD SORTS.—Acme, Conqueror, Honor Bright, Beauty, Trophy, Favorite, Perfection, Royal Red. Any of above, $\frac{1}{2}$ lb. 50c, oz. 20c, pkt.5c



Plentiful Tomato.



New Success Tomato.

PONDEROSA.—Though a monster tomato, is very handsome, a dark crimson color. $\frac{1}{2}$ lb. \$1.25, oz. 40c, pkt.10c

STONE.—Fruit large, bright scarlet color; very smooth, solid and firm fleshed, not subject to rot. $\frac{1}{2}$ lb. 60c, oz. 20c, pkt. 5c

TREE TOMATO.—Stands erect like a tree, large, smooth red fruit. Oz. 40c, pkt. 10c

SMALL FRUITED.

CHERRY RED.—Round, red, cherry color. Oz. 40c, pkt.5c

PEACH TOMATOES.—Unequalled in flavor. Yellow Peach, Red Peach, Mixed Peach—Either variety. Oz. 40c, pkt. 5c

RED PEAR SHAPED.—For preserves. Oz. 40c, pkt.5c

STRAWBERRY OR GROUND CHERRY (known as "Barbadoes Gooseberry.")—For preserving. Oz. 40c, pkt. 5c

YELLOW PLUM.—Pear shaped. For preserving and pickling. Oz. 40c, pkt. 5c

SMALL FRUITED TOMATO MIXTURE.—Including plum, cherry and pear shaped fruits; reds and yellows. Pkt.5c



Nolte's Earliest Tomato.

THE NEW EXTRA EARLY TOMATO—"FIRST OF ALL," IS WORTH A TRIAL. SEE NOVELTIES, PAGE 2.

TABLE TURNIPS.

Fr.—Navet. Ger.—Steckrube.

(1 oz. for 150 feet of drill; 2 lbs. per acre.)

Culture.—For early use sow as early in the spring as the ground can be worked, in drills one foot apart. Make successive sowings until August for general crops. Thin out to six or eight inches. A light rich soil is suitable.

BREADSTONE (SWEDE).—A most desirable table turnip. Roots of medium size, very quick growing and quite smooth, white with faint colored top. Flesh perfectly white, fine grained, and cooks in only fifteen minutes, remarkably tender and very sweet; for winter. Lb. 70c, $\frac{1}{2}$ lb. 25c, oz. 10c, pkt. 5c

EARLIEST WHITE GLOBE (Strap Leaved).—Perfect globe shape, about 6 inches in diameter. Skin white, flesh white, a valuable variety. Lb. 40c, $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

EARLY SIX WEEKS (Nimble Dick).—Very quick growing, excellent for sowing very early or very late, flesh and skin pure white. Lb. 40c, $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

EARLY SNOWBALL (White Stone).—One of the best garden turnips; flesh

very firm and fine grained, thin and perfectly smooth skin, both flesh and skin are of snowy whiteness. Its flavor is excellent, mild and sweet. Lb. 40c, $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

EXTRA EARLY WHITE MILAN.—Ready for use a week earlier than any other white variety in cultivation. Similar to Extra Early (Purple Top) Milan, except in color which is clear ivory white inside and out. Lb. 80c, $\frac{1}{2}$ lb. 25c, oz. 10c, pkt. 5c

EXTRA EARLY MILAN.—This is the earliest variety in cultivation. In shape it is flat, strap leaved, color white, with beautiful purple top. For a first crop this variety is strongly recommended. Lb. 70c, $\frac{1}{2}$ lb. 20c, oz. 10c, pkt. 5c

FLAT WHITE DUTCH (Strap Leaved).—Roots medium size, desirable for table use. Lb. 40c, $\frac{1}{2}$ lb. 15c, oz. 10c, pkt. 5c

GOLDEN BALL (Orange Jelly).—Rapid grower, excellent flavor, globe-shaped, and of beautiful bright yellow color, a good keeper, and has no superior for table use. Lb. 40c, $\frac{1}{2}$ lb. 15c, oz. 10c, pkt. 5c

RED TOP (Strap Leaved).—Rapid grower and of mild flavor. Lb. 40c, $\frac{1}{2}$ lb. 15c, oz. 10c, pkt. 5c

HARTLEY'S BRONZE TOP SWEDE.—Best Swede for table use. Lb. 25c, $\frac{1}{2}$ lb. 10c, pkt. 5c

FIELD VARIETIES.—See under "Field Root Seeds."



Extra Early White Milan Turnip.



Red Top Strap Leaf Turnip.



Early Snowball Turnip.

HERBS.

SWEET POT AND MEDICINAL.

Culture.—Sow in April or May in a well

sheltered, well prepared spot in the open field about one foot apart. Thin out the plants thus raised, on a dry day, as they

come into full blossom; then dry quickly and pack closely, entirely excluding the air. Varieties with an * are Perennials,

	Pkt.	Oz.
Anise.....	5c	20c
*Balm Sweet.....	5c	25c
Borage.....	5c	25c
*Caraway.....	5c	15c
Catnip.....	5c	60c
Dill.....	5c	20c
*Fennel Sweet.....	5c	20c

	Pkt.	Oz.
*Horehound.....	5c	20c
Hyssop.....	5c	25c
*Lavender.....	5c	20c
*Pennyroyal.....	10c	
Pot Marjoram.....	5c	50c
*Rosemary.....	5c	50c

	Pkt.	Oz.
*Rue.....	5c	30c
Saffron.....	5c	20c
Sage, lb. \$1.25, $\frac{1}{2}$ lb. 35c.....	5c	15c
Savory, Summer, lb. 80c, $\frac{1}{2}$ lb. 25c.....	5c	15c

	Pkt.	Oz.
Sweet Basil.....	5c	25c
Sweet Marjoram, lb. \$1.25, $\frac{1}{2}$ lb. 35c.....	5c	15c
Tansy.....	5c	40c
Thyme, $\frac{1}{2}$ lb. 40c.....	5c	15c
*Wormwood.....	5c	25c

WILD RICE.

Culture.—Sow upon waters which are not flowing, with mud bottom. Seed to be soaked for 12 hours; the water should not exceed 4 feet in depth, and must be at least 6 inches deep all the year.

NEW CROP SEED.—Lb. 25c, by mail 30c; 10 lbs. \$2.00, by mail.....\$2.50

TOBACCO.

(1 oz. will sow 25 ft. sq., and produce plants for an acre.)

Culture.—Sow in April in a hot bed, and when the plants are about six inches high transplant in May into rows three feet apart each way.

CONNECTICUT SEED LEAF.—A well-known standard. Oz. 25c, pkt. 5c

HAVANA.—An early variety. Oz. 35c, pkt. 5c

IMPROVED YELLOW PRIOR.—A favorite. Oz. 35c, pkt. 5c

VIRGINIAN.—(Ragland's Favorite.)—Oz. 35c, pkt. 5c

WHITE BURLEY.—This variety is cultivated most extensively in Western Ontario. Oz. 40c, pkt. 5c

COFFEE BERRY.

BEST COFFEE SUBSTITUTE EVER DISCOVERED.

This Japanese Bean, we find by actual test, when roasted and coarsely ground, tastes so nearly like Brazilian coffee the difference is hardly perceptible. There is nothing injurious about it, it being the most nutritious of all vegetable products. Can be raised almost anywhere where corn will mature. Plant in rows three feet apart and set the seeds twelve to fifteen inches apart in the row. We recommend a trial. Lb. 25c, $\frac{1}{2}$ lb. 10c, pkt. 5c



Coffee Berry.

GINSENG.

The cultivation of American Ginseng in this country is receiving much attention at the present time. We can furnish fresh seed at the following prices:—50 seeds \$1.00, 100 seeds \$1.75, 500 seeds \$7.50, 1,000 seeds \$12.50. Concise cultural directions are sent with the seed.

TWO HONEY PLANTS.

SIMPSON'S HONEY PLANT.—A large, coarse growing plant from 4 to 9 feet high, branching top, covered with innumerable little flowers, which are dark purple or violet color. Excellent bee plant. $\frac{1}{2}$ lb. \$1.25, oz. 40c, pkt. 10c

BEE-KEEPER'S HONEY PLANT.—A wonderful honey producer; grows from four to five feet high and produces a great abundance of bloom from middle of June until October. Try it. $\frac{1}{2}$ lb. \$1.00, oz. 35c, pkt. 10c

THE RESURRECTION PLANT.

This wonderful plant in its dry state is a shrunken ball of tightly coiled leaves and stems, apparently dead. In this form it will live for years. When immersed in tepid water, the leaves slowly unfold, until the whole plant is resurrected and transformed into a rosette of beautiful velvet green, both odd and marvellous. It can be resurrected at will, time and again, by being allowed to become dry and curl up. It will grow nicely if planted in a warm and shady place in sand and kept moist. It is unique and pleasing.

Price 10c each or 3 for 25c, by mail, securely packed and postpaid.

VEGETABLE ROOTS AND PLANTS.



Holt's Mammoth Sage Leaf.

SAGE PLANTS.—HOLT'S MAMMOTH.—A single plant of this famous sort will yield more than a dozen plants of the common sorts. It never runs to seed. **Strong plants, each 10c, 3 for 25c, 7 for 50c.....postpaid**

ARTICHOKES.—New White.—Lb. 25c, 3 lbs. 60c postpaid; peck 60c, bush.....\$2.00
ARTICHOKES.—Jerusalem.—Lb. 15c, 4 lbs. 50c postpaid; peck 50c; bushel.....\$1.50
ASPARAGUS.—Columbian Mammoth White.—100 \$1.00; postpaid.....\$1.30
ASPARAGUS.—Palmetto.—100 90c; postpaid.....\$1.20
ASPARAGUS.—Colossal.—100 80c; postpaid.....\$1.10
CABBAGE.—Early Sorts.....50 for 30c
—Late.....50 for 20c
CAULIFLOWER.—Snowball.....50 for 40c
CELERY.—Paris Golden.....50 for 40c
TOMATO.—Early Sorts.....Doz. 15c, 50 for 50c
CHIVES.—3 bunches.....25c postpaid
CHUFAS OR EARTH ALMONDS.—Grown under ground and are edible, having a fine nut-like flavor. Pkt. 10c, 1/2 lb.....40c
HOP ROOTS.—Golden.—Each 20c, 12 for.....\$2.00 postpaid
HORSE RADISH ROOTS.—4 for 20c, doz. 50c, postpaid; 100 by express.....\$1.50
LEMON THYME.—NEW GOLDEN.—Perfectly hardy, leaves edged and variegated with golden yellow, highly lemon scented. Each 10c, 3 for 25c, 7 for.....50c postpaid
MINT ROOTS.—Each 10c, 3 for 20c, 12 for.....60c postpaid
RHUBARB ROOTS.—Ea. 15c, 4 for 50c, doz.....\$1.50 postpaid
SEA KALE ROOTS.—Each 25c postpaid



Rennie's Canadian Peanut.

PEANUTS.

RENNIE'S CANADIAN.—The Earliest Peanut Grown.—Only variety successfully grown in Canada. Rather smaller than ordinary Peanut, is a vigorous grower, producing luscious nuts in abundance. Cultural directions on each packet. **Pkt. 10c, 1/2 lb. 25c, lb.....70c**

SWEET POTATOES.

YELLOW NANSEMOND.—We are pleased to hear of the great success our customers have had in growing this most delightful vegetable throughout Canada the past season. Set the plants out about June 1st, in rows about 4 feet distant and 2 feet apart in the rows, using a good shovelful of well-rotted manure mixed in for each hill. Always plant in light sandy soil, heavy soils being entirely uncongenial to the nature of the root. **Try them.** Fine plants ready June 1st. **Doz. 30c, 100.....\$1.25 postpaid**



Yellow Nansemond Sweet Potatoes.

TREE, HEDGE AND FRUIT SEEDS.

Culture.—Sow early in spring in well prepared beds, about two inches deep. When the seeds begin to germinate cover the beds lightly with pine boughs to shade the young plants from the sun. When the plants are all up, the brush should be gradually removed, but replaced before winter sets in. Let plants remain in beds for about 2 years, then transplant into rows 2 ft. apart, leaving about 12 inches between each plant. Keep ground clear, and when plants are strong enough remove to their intended places.

NOTE.—Owing to the many causes for failure in the germination of Tree Seeds, we wish it distinctly understood that we cannot be held responsible for any loss or damage arising from any failure thereof. Orders filled on these conditions only.

ALPINE STRAWBERRY.—Peculiarly rich and delicious flavor, grows readily from seed. Remarkable for long continued bearing. **Pkt.....10c**

APPLE PIPS.—Lb. 50c, 1/2 lb. 15c, oz. 10c, pkt.....5c

BARBERRY (Berberis Vulgaris).—One of the best hedge plants grown. Very hardy, and forms a dense shrub of from 4 to 8 ft. high, covered with sharp prickles. **Lb. \$1.00, 1/2 lb. 30c, oz. 10c, pkt.....5c**

BLACK THORN.—(Prunus Spinosa).—Lb. \$1.00, 1/2 lb. 30c, oz. 10c, pkt.....5c

BLACK WALNUT.—(Juglans Nigra).—Grows rapidly in good rich soil. The nuts should be planted in the fall. Bush. \$1.75, peck 50c, lb. postpaid.....15c

CHERRY PITS.—(Mahaleb).—Lb. 50c, oz. 10c, pkt. 5c

CATALPA (Catalpa Speciosa).—A native of the South Western States. Rapid grower, showy and handsome. Lb. \$1.25, 1/2 lb. 40c, oz. 15c, pkt.....5c

CURRENTS.—Choicest kinds mixed. Pkt.....10c

GOOSEBERRIES.—Large fruited sorts, mixed. Pkt. 10c

HONEY LOCUST.—(Gleditsia).—A well known tree of ornamental and graceful appearance, extensively used for hedges. Lb. 50c, oz. 10c, pkt.....5c

HORSE CHESTNUT.—One of the most rapid growing trees in existence. Very hardy, and makes a most excellent wind-break. For Fall planting only. Bush. \$1.00, peck 30c, 5 lbs. (postpaid) 60c, lb. (postpaid).....15c

MAPLE, MANITOBA SOFT.—Quick growing, not tall growing, an excellent wind-break. 1/2 lb. 35c, oz. 15c, pkt. 5c

MAPLE, SUGAR (Acer Saccharinum).—A beautiful as well as valuable rapid growing tree, preferring a calcareous soil. Lb. \$1.25, 1/2 lb. 40c, oz. 15c, pkt.....5c

MOUNTAIN ASH (Pyrus Americana).—Much cultivated for ornament, for which its fine foliage, clusters of white flowers and red berries eminently qualify it. Lb. \$1.00, 1/2 lb. 30c, oz. 10c, pkt.....5c

NORWAY SPRUCE.—(Abies Excelsa).—A very popular hedge evergreen, extensively used for sheltering and screens. Lb. \$1.00, 1/2 lb. 30c, oz. 10c, pkt.....5c

OSAGE ORANGE (Maclura Aurantiaca).—A well known hedge plant, native of the Southern States. Lb. 75c, 1/2 lb. 25c, oz. 10c, pkt.....5c

PEAR PIPS.—Lb. \$1.50, 1/2 lb. 50c, oz. 15c, pkt.....5c

PLUM STONES.—Lb. 35c, oz. 10c, pkt.....5c

PINE, AUSTRIAN (Pinus Austrica).—One of the most popular pines. Hardy and ornamental, grows very rapidly and to a great height. Lb. \$1.50, 1/2 lb. 50c, oz. 20c, pkt.....5c

PINE, SCOTCH (Pinus Sylvestris).—One of the most rapid growing species of Pines, very suitable for screens for the protection of orchards or buildings. Lb. \$1.50, 1/2 lb. 50c, oz. 20c, pkt.....5c

PINE, SUGAR (Pinus Lambertiana).—This magnificent tree grows to the height of 300 feet, and endures the cold of the North-West without injury. Lb. \$4.00, oz. 50c, pkt.....10c

QUINCE (Cydonia Vulgaris).—Small irregular trees bearing an excellent fruit for preserves and jellies. Lb. \$1.50, 1/2 lb. 45c, oz. 15c, pkt.....5c

RASPBERRIES.—Best kinds, mixed. Pkt.....10c

RUSSIAN MULBERRY.—Grows 30 feet high in a few years, stands the cold of the North-West, will become a standard for that country. Oz. 35c, pkt.....5c

DO NOT LET ONLY A FEW WANTS KEEP YOU FROM SENDING US EVEN A SMALL ORDER.

SEED GRAIN

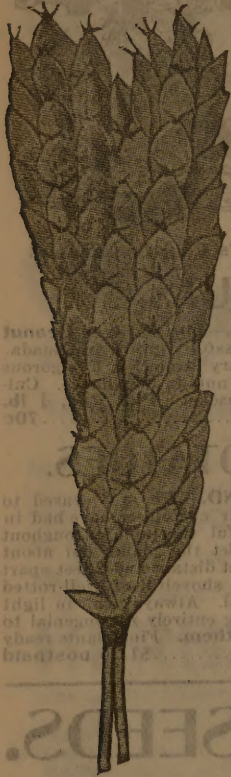
GROWN SPECIALLY FOR SEED.

CAREFULLY SELECTED AND WELL RECLEANED.

Prices quoted are Cash with order in Toronto—Subject to Market Changes without notice. We do not pay freight.

Best Cotton Bags are supplied at 25c each, and good quality at 20c each. Send for Weekly Price List.

BARLEY.



Improved White Hulless Barley.

IMPROVED WHITE HULLESS.—A grand barley for stock feeding. It is hulless, beardless, early, and weighs over 60 lbs. to the measured bushel. Yields well on poor land, and enormously on good land. Makes better pork than corn, and the flour made from it is excellent. The straw makes good hay and is of inestimable value to every one who feeds stock. It has produced 60 bushels to the acre, and is one of the best grains to sow for hay. Sow early and you can cut two crops from the same sowing. Straw is small with very heavy leaves; stools wonderfully. An excellent fattening feed for hogs, cattle and poultry. Sow early at the rate of 1 bushel to the acre for grain, or 1½ bushels for hay. **Lb. 15c, 2 lbs. 25c postpaid; peck 40c, bush.....\$1.40**

CHAMPION BEARDLESS.—A new and distinct Barley having no beards. Very early, a week or ten days ahead of any other Barley. It is a six-rowed variety, with heads of unusual length, well packed with solid, plump grains clear to the tips. The straw is of medium height, stiff, and stands up well on all kinds of land, and having no beards makes excellent feeding for cattle or horses. **Lb. 15c, 2 lbs. 25c postpaid; peck 40c, bush.....\$1.40**

STANDARD SORTS.—Mandscheuri 6-Rowed, Canadian 6-Rowed, Duckbill 2-Rowed, Black Hulless—any sort, 2 lbs. 25c by mail. Bushel prices, see Weekly Price List.



Champion Beardless Barley.

BUCKWHEAT.

JAPANESE.—Immensely productive; kernels nearly twice as large as other kinds; straw stout and heavy; branches freely and does not need to be sown as thickly as others; makes excellent flour. **2 lbs. 25c, postpaid; bush.....95c**

SILVER HULL—COMMON GREY.—Either sort, 2 lbs. 25c, postpaid; bush. 85c

SEED CORN. FLINT VARIETIES.

NORTHERN PROLIFIC.—Ripens in 90 days, and yields surprisingly large quantities of Corn on such small cobs. The accompanying illustration is a reproduction from a photograph, and though greatly reduced in size will give a very accurate idea of the size of ear. The cob is the smallest of all Flint Corns. The corn is a beautiful rich golden color and smooth even size from butt to tip of ear; profitable in its depth of grain and small per cent. of waste of cob; convenient in its short strong fodder growth and easy break of ear from stalk; certain in its early maturity, and all points considered, is the best ninety day corn up to date. **Lb. 20c, 3 lbs. 50c, postpaid; peck 50c, ½ bush. 90c, bush...\$1.60**

COMPTON'S EARLY (Yellow Flint).—This extra early variety of corn has been grown throughout Canada for a number of years with excellent results. It is specially adapted for the production of grain, and in the northern parts of Ontario and in eastern provinces is suitable for ensilage and fodder. **2 lbs. 25c, postpaid; bush.....\$1.35**

NORTH DAKOTA (White Flint).—Of all the early maturing varieties this has given the best all-round satisfaction. In average yield North Dakota has produced nearly seventeen tons of green crop per acre; a splendid variety either for the silo, for dry fodder or for the production of grain. **2 lbs. 25c, postpaid; bush.....\$1.35**

LONGFELLOW (Yellow Flint).—A beautiful eight-rowed corn; ears from 12 to 15 inches long, well filled out to the extreme end of cob. Very prolific. A general favorite in the lower provinces. **2 lbs. 25c, postpaid; bush.....\$1.35**

RURAL THOROUGHbred (White Flint).—Yields an enormous weight per acre. Of spreading habit, not more than one kernel should be grown in the hill. Its great suckering habit, breadth of blade, and smallness of stalk recommend it as a fodder plant, while for ensilage purposes it is most valuable. **2 lbs. 25c, postpaid; bush.....\$1.35**

STANDARD FLINT VARIETIES.—Quoted in Weekly Price List. Send for it.



Northern Prolific Corn.

ENSILAGE CORN.

SELECTED FOR SEED—TESTED FOR VITALITY.

EARLY ONTARIO (North Star) (Yellow Dent).—For the production of corn for grain this is perhaps the best in cultivation. It has also given among the largest yields of green fodder, and taken altogether is an excellent variety. Bush.....\$1.40

EARLY MASTODON (Yellow Dent).—Among the heaviest producing varieties. Grows quick, strong and vigorous, has broad, heavy leaves and large ears, with very large deep grains. Bush.....\$1.30

IMPROVED LEAMING (Yellow Dent).—One of the earliest of all Yellow Dent Corns, withstanding severe drouth by reason of its extreme earliness in maturing, strong and vigorous growth, and of stalky and leafy nature. Bush.....90c

MAMMOTH CUBAN (Yellow Dent).—Heavy ear-producing corn, and grows enormous crops of excellent fodder. Ears very large, grain yellow. Bush.....\$1.30

RENNIE'S B. B. (Yellow Striped Red Dent).—Produces as great a weight per acre as any sort known to the trade. Ears large and long with broad kernels evenly set upon the uniformly small cobs. Well adapted to both heavy and light land. "B. B." is a very heavy corn and is very rich in fattening substance. Bush.....\$1.30

RENNIE'S EARLY GIANT (White Dent).—The earliest heavy cropping corn we know of. It matures in ninety-five days. The grain is long and wide, two of which will span a cob. The ears are produced in abundance, and the stalks are very sweet and juicy. One of the best all-round varieties in our entire list. Bush.....\$1.40

WHITE CAP (Yellow Dent).—Crops well on poor land and one of the leading varieties grown throughout Ontario. Yields ears in immense quantities. Bush.....\$1.30

WISCONSIN EARLIEST (White Dent).—One of the earliest, most prolific, and best white corns in cultivation. The stalk grows so remarkably quick that it is seldom caught by drought. Very leafy and ten to twelve feet in height. Ears large and ripen in about one hundred days. Bush.....\$1.30

Any of above Sorts, 2 lbs. 25c, postpaid.

STANDARD VARIETIES quoted in Weekly Price List. Send for it.

Field Peas

CANADIAN BEAUTY.—A large white pea and one of the most productive grown. Straw long, of excellent quality. Bush.....\$1.30

GIPSY (Egyptian Peas).—A great yielding bug proof pea; plant upright, branching, and covered with balloon-like pods; each pod contains at least one pea of large size; very productive and weighs sixty-two pounds to measured bushel. Will produce a grand crop of the best quality for feed. Lb. 15c, postpaid 20c; peck 60c, bush.....\$2.00

GRASS PEAS.—These are not looked upon generally as a profitable crop where other varieties can be grown. Grass Peas will effectually resist the bug, while for feeding are claimed to equal the ordinary varieties. The shape of the pea is triangular, about the size of the Golden Vine. The straw is long and very fine and makes fair feed. 2 lbs. 25c, postpaid; peck 40c, bush.....\$1.20

COW PEAS.—A highly valued plant for fodder and for reclaiming old and worn out land. The seed is ground and used for cattle fodder; the stalk and leaves also make excellent fodder fed green. Poor sandy land may be greatly improved by plowing under a crop of these Cow Peas, and thus made into a fertile loam. A great soil invigorator. Lb. 15c, 5 lbs. 50c, by mail; peck 90c, bush.....\$3.00

STANDARD PEAS.—Golden Vine, Prussian Blue, Black and White Marrowfat. For prices see Weekly Price List. Send for it.

FORAGE PLANTS.

Other Fodder Plants, see pages 41 and 42.

EARLY SOY BEANS.

Of extra value for Stock Feeding.—This Soja Bean ripens in Canada. It grows nearly four feet in height, heavily podded and has yielded over 10 tons per acre. It is a very valuable fodder variety, either for curing, feeding green or for the silo in mixture with corn. It is a rich, nitrogenous food, unsurpassed as a flesh former, and like the clovers, is a soil improver. Sow broadcast 30 lbs. per acre or plant in drills 3 ft. apart 1 ft. between plants. Lb. 15c, postpaid 20c; 10 lbs. \$1.00, 100 lbs. \$7.00

ENGLISH HORSE BEANS.

Planted with Corn and Sunflower seed for ensilage. Grow to a height of 3½ feet. Lb. 10c, postpaid 15c; 10 lbs. 60c, postpaid \$1.10, bush. (60 lbs.) \$2.00



Rennie's Early Giant Corn.

SPRING RYE.

Claimed by some to be a more profitable crop than oats. Quite distinct from Winter Rye; grain of fine quality and more productive, yielding 30 to 40 bushels per acre. Bush.....\$1.10

SPRING WHEAT.

PURE WILD GOOSE.—Our stock has all been selected with great care from hand picked seed and is extra fine. Bush. \$1.40

OTHER LEADING VARIETIES.—White Fife, Red or Scotch Fife, White Russian and Wellman's Fife. Prices quoted in Weekly Price List.

FALL WHEAT.

Complete Price List of best varieties of Winter Wheat issued in August. Sent free to all who apply. Ask for it.

BIRD SEEDS. Add 16c. per lb. for Postage.

Canary, lb. 10c. Cattle Fish Bone, oz. 5c, lb. 50c. German Rape, lb. 10c. Hemp, lb. 10c. Maw, lb. 25c. Best Mixed Bird Seed, lb. 10c.

BIRD BISCUIT.—Keeps birds healthy. Invaluable during moulting season. Cake.....5c

THE VELVET BEAN.

NATURE'S GREAT SOIL RESTORER.

This valuable forage plant is also used as a fertilizing plant. Both the vines and pods are eaten by live stock, and the beans can be ground either with or without pods, and fed instead of corn or oats, or can be mixed with them. It is a strong grower and should be planted in rows about four feet apart, and 1 foot apart in the row, putting two or three beans in each place. Lb. 15c, postpaid 20c; 10 lbs. \$1.00, 50 lbs. \$3.50

NEW IRISH WHITE OATS.



IRISH WHITE OATS.

**NEW, HANDSOME, PROLIFIC.
OVER 100 BUSHELS PER ACRE.**

CAUTION.—This is an entirely distinct Oat, and must not be confounded with another variety of a somewhat similar name. The true Irish White can only be procured from us. We control the entire stock.

Two years ago we secured from the originator (a farmer in County Down, Ireland) this valuable introduction, having previously tested its merits on our own grounds. Hundreds of farmers who have seen our growing crops the past season have expressed themselves as having **never seen its equal**, being the heaviest cropping and handsomest oats in the country. One of the largest and most experienced oat growers in Ontario says: "Its wonderful productiveness is far beyond what the most enthusiastic farmers ever expected to realize." One of the fields after threshing and cleaning for seed the yield was 108 bushels per acre of large, plump, handsome, meaty, white grain, weighing 44 lbs. to the bushel. The yield of other varieties on neighboring farms was from 35 to 50 bushels per acre, or less than one-half that of the **Irish White**. This can be partly attributed to the fact that in many cases the spikes or breast will contain **three full kernels** where other oats give but two. The straw is very strong and **does not lodge** even when others with less weight of grain in the head go down. The blade is **nearly double the size** of that of ordinary oats, which is the best evidence of its inherent vigor. The **Irish White** is remarkable for its heavy stooling property, and for this reason 6 pecks (1½ bushels) is sufficient to seed an acre. **Lb. 20c, 3 lbs. 50c, postpaid. By Freight or Express—Peck 30c, Bushel 90c, 10 Bush. \$8.50**

DANISH WHITE OATS.

FORTY STALKS PRODUCED FROM A SINGLE GRAIN.—This new

oat from Denmark is a very productive variety, with strong, stiff straw growing from 4 to 5½ feet in height, plump, thin hulled, bright yellow grain, often 3 grains to a spikelet and evenly distributed over the entire head. The stalks do not lodge nor the grain fall off in stormy weather. The straw is very strong and well bladed, and when sown thinly, as many as **forty stalks** are produced from a single grain. One of the most profitable oats grown. **2 lbs. postpaid 25c, peck 20c, bush.....65c**

20th Century Oat.

Introducers say: "Under favorable conditions should yield **125 bushels per acre**." A hybrid branching White Oat of English origin, claimed to give wonderful results. The grain is quite heavy with thin hull and the straw stiff and strong and not inclined to rust or smut. Twentieth Century is certainly worthy of extended cultivation. **2 lbs. postpaid 25c, peck 20c, bush.....65c**

Standard Oats.

Abundance, American Banner, Lincoln, Newmarket, Sensation,

Black Tartarian, Egyptian, Ligowo, Siberian. See Weekly List for prices.

SPELTZ OR EMMER.

The wonderful new grain from Russia.—It is neither wheat, rye nor barley, and yet it appears to be a combination of these. It is more like wheat than any of the others mentioned. For fattening cattle, poultry, horses, sheep, pigs, etc., it is claimed to be ahead of other grains. Yields 70 to 80 bushels per acre, besides giving as much as 4 tons of good hay. Excellent for pasture, and can also be fed in the green state. As a green grass hay food it often gives 100 leafy stalks from one seed. The heads are somewhat similar to two-rowed barley, the spikelets being separated from each other in such a manner that the crop is not easily injured by the weather. Will grow well and produce enormous crops on poor soil. Dry weather appears to have no effect on it. Every farmer should grow it. Sow at the rate of 50 to 60 lbs. per acre. **PRICE: 2 lbs. postpaid, 25c; peck (10 lbs.) 35c, bush. (40 lbs.) \$1.20**



SPELTZ OR EMMER.

FAMOUS WAVERLEY WHITE OATS

FROM EUROPE.

GIVES ASTONISHING RETURNS

GROWN IN CANADA.

We believe more new varieties of Oats have been placed before the public than any other kind of seed grain. Many heavy croppers have been introduced of late, but on first trial they are rejected on account of thick coarse hulls or poor weak straw, if for nothing else. When, therefore, we state that in addition to the **Waverley yielding immense crops**, it is also **thin in the hull** and has a clear **bright amber colored straw**, which **stands upright** in almost all kinds of weather, we are sure we have said enough to enlist the attention of farmers everywhere. Our crops have satisfied us that it is wonderfully **adapted to both the soil and climate of this country**. Waverley is ready to harvest about the same time as other sorts and is the **heaviest Weight Oat** we have ever seen, while the hull is quite fine and light. The kernels are so unusually **sweet, large and meaty** as to appear like mammoth Rye grains. The most **distinctive feature of the NEW WAVERLEY** is its producing **three grains in a spikelet**, whereas most all other varieties only produce but two. Of immense stooing qualities. **WAVERLEY** gives great promise of becoming the leading Oat for Canada, and we predict an enormous sale as soon as its merits become known. **PRICE**—Pound 20c; 3 pounds 50c, by mail postpaid; peck 25c; $\frac{1}{2}$ bushel 40c; bushel 75c; 10 bushels.....\$7.00



New Waverley Oats.

PENCILARIA. A WONDERFUL NEW FODDER PLANT.

This is an annual plant, having broad foliage, and if allowed to develop fully will attain a height of from 12 to 15 feet. It is of very rapid growth, throwing out from one plant numerous shoots, sometimes as many as 60, when grown in rich soil, and if cut as soon as it reaches the height of 2 or 3 feet, it can be mowed from four to seven times in a season, according to the latitude, and yields many tons of dry hay per acre. If allowed to grow 6 or 7 feet high, and cut when the flower heads begin to develop, it will yield the heaviest fodder crop per acre of any plant now in cultivation. For feeding it is equal to any fodder, and is relished by all kinds of stock, either green or dry. The seeds make a good poultry food. Season for sowing same as corn. Sown thinly in drills, 18 inches apart, 1 ounce of seed to about 3,000 feet. Large pkt. 10c, $\frac{1}{2}$ lb. 25c, $\frac{1}{2}$ lb. 40c, lb.75c postpaid.

JAPANESE MILLET.

PANICUM CRUX-GALLI.—A distinct new variety which has been called "Billion Dollar Grass" owing to its high value. Comes from Japan. Has yielded at the rate of $6\frac{1}{2}$ tons of dry straw and over 90 bushels of seed per acre. Unlike the common millet, this threshes very easily. Is superior in every respect to other millets. Plants attain an average height of 6 feet, are short jointed, and at every joint there is put forth an immense number of long, thick, fleshy leaves that increase its value as a cattle food. Sow in May or June broadcast, 10 to 12 lbs. per acre (it stools remarkably), or in drills 8 lbs. per acre. Pkt. 5c, lb. 15c, by mail 20c; 4 lbs. 50c, by mail 70c; 10 lbs. \$1.00, 100 lbs.\$7.50

TRUE GERMAN MILLET.

Matures about two weeks later than common millet. The seed we offer is southern grown, and so much better is it than northern grown stock generally offered that more than double the quantity of fodder is produced on the same ground. It grows from 4 to 5 feet high, yielding an abundance of leaves; heads closely condensed; spikes very numerous; seeds round, golden yellow, in rough sheaths. Sow one bushel (48 lbs.) to the acre, lb. 10c, postpaid 15c; 4 lbs. 25c, postpaid 45c; 10 lbs. 60c, 100 lbs.\$7.50

PANICLE MILLET.

Enormous yielder, producing hay and fodder of most excellent quality. Grows 4 to 6 feet and produces several tons per acre. Sow 10 to 12 lbs. per acre broadcast, in drills, 8 lbs. per acre. (Our seed is as pure as any, but slightly mixed with Golden Millet.) Pkt. 5c, lb. 15c, postpaid 20c; 4 lbs. 50c, postpaid 70c; 10 lbs. \$1.00, 100 lbs.\$7.50

HOG MILLET.

EVERGREEN BROOM CORN.—Largely grown in the Western States. An excellent food for hogs. Produces as many as 100 bushels of seed on one acre. The seed ripens while the fodder is yet green. It ripens early and yields heavy crop of fodder. Sow 12 pounds per acre. lb. 10c, by mail 15c; 10 lbs. 70c, by mail\$1.20



Panicle Millet.



JAPANESE MILLET.



SAND VETCH. YIELDS IMMENSE CROPS.

VICIA VILLOSA.—Prosperes in most barren soils. It is the earliest crop for cutting we know of, is perfectly hardy. Should be sown in the spring alone or mixed with Oats, Spring Rye or Barley, or during August or September with Winter Rye, because this Vetch, reaching a height of $3\frac{1}{2}$ to 5 feet, must have a support. Every dairyman and stock breeder should have a field of it, and if grown once you will never be a season without it. It is exceedingly nutritious, much more so than clover, is eaten with relish, and may be fed with safety to all kinds of stock. Makes a valuable hay crop in dry seasons. Sown alone needs 70 lbs. to acre. **Lb. 15c, by mail 20c; 4 lbs. 50c, postpaid 70c; 10 lbs. \$1.20, 100 lbs. \$9.00**

AUSTRALIAN SALT BUSH.

We offer this as recommended by Messrs. W. A. Burpee & Co., Philadelphia, who describe it as follows:—"It grows on open land that will produce no other vegetation, yielding 20 tons of green, nutritious food per acre. Specially adapted to all regions where there is a deficiency of rainfall. The plant needs some little moisture to start it into growth, but when once started will make a strong growth during the hottest and driest weather. Seed should be sown early in the spring when the trees are starting out in leaf, so that the plants may become established before the hot dry weather sets in. The plant is of spreading or running growth, branching freely and making a thick mat of stems and foliage 12 to 18 inches in depth over the entire surface of the soil. It grows from a central crown in the same manner as clover, and will not sprout up if cut off below the crown, hence should not be pastured too closely, nor is there any danger of its becoming a troublesome weed, as it is easily eradicated when cut off below the soil or turned under with a plow. It is a perennial herb, very much liked by sheep, cattle, horses and hogs. It succeeds everywhere. One pound of seed will plant an acre. **Pkt. 10c, oz. 20c, $\frac{1}{2}$ lb. 60c, lb. \$2.00, postpaid.**"



Kaffir Corn.

JERUSALEM CORN.

Belongs to the non-saccharine sorghums, and was brought a few years since from the arid plains of Palestine; it is the best and surest crop for dry countries and seasons. Grows about 5 feet high. 3 lbs. will plant an acre. Cultivation is the same as for ordinary Corn. **Lb. 10c, postpaid 15c; 10 lbs. 80c, postpaid \$1.30**



Jerusalem Corn.

KAFFIR CORN.

Can be cut three times in a single season. Grows about six feet high in rich soil, stalky, erect, foliage wide. The heads are long, narrow and well filled with white grain, fine for poultry. **Lb. 10c, by mail 15c; 10 lbs. 60c, postpaid \$1.10**

SORGHUM.

SUGAR CANE-EARLY AMBER.—The high value of Sugar Cane for fodder and ensilage is rapidly becoming known. Makes excellent green food for cattle. Should not be sown until the ground is warm. Sow 12 lbs. per acre. **Lb. 10c, by mail 15c; 10 lbs. 60c, postpaid \$1.10**

GIANT SPURRY.

An annual plant for cattle and sheep. It grows well on poor, dry, sandy soil. If sown in March, then again in May, and afterwards in July it will produce three crops upon the same field in one season. In best condition for pasture from 4 to 6 weeks after sowing, and may be sown every month from March to August. (Sow 15 lbs. per acre). **Lb. 20c, by mail 25c; 10 lbs. \$1.50, by mail \$2.00**

SUNFLOWER.

RUSSIAN GIANT.—The best egg-producing food known. The leaves make a splendid fodder. **Pkt. 5c, lb. 10c, by mail 15c; 10 lbs. 60c, by mail \$1.10**

TEOSINTE.

True Branching.—Produces a great number of shoots, very thickly covered with leaves. One plant is considered to be sufficient to feed a pair of cattle for twenty-four hours. Eighty-five stalks have been grown from one seed, attaining a height of eleven feet. (Sow 4 lbs. per acre). **Pkt. 5c, oz. 10c, $\frac{1}{2}$ lb. 30c, lb. 90c postpaid.**



Teosinte.

ANY OF ABOVE FODDER PLANTS CAN BE SUPPLIED IN SMALL PACKETS FOR TRIAL. EACH PKT. 5c.

Rennie's Best XXX Clover and Timothy.

Sold only in Sealed Cotton Bags. Our Responsibility Ceases
when the Seal is Broken.

In order to avoid disappointment and prevent other seeds being sold as "Rennie's Best," we have adopted the plan of selling our High Grade Red Clover, Alsike Clover and Timothy Seeds in cotton bags, sewn and sealed with "XXX" across the sewn part of the bag. It can then be readily noticed when the bag has been opened — (the XXX will be broken in the centre).

The greatest care has been exercised in the selection of these grades of Clover and Timothy Seeds, which are not only true to name, but the purest obtainable and of the highest germinating quality which the last harvest has produced. We believe our efforts to supply the best seed in the market will be appreciated, and the small additional expense, which we are obliged to ask for these high grade seeds in advance of the price at which ordinary samples can be had, will not be considered a tax.

CAUTION.—Many samples of Clover and Timothy will be offered as "Rennie's Best XXX" brand this season. We warn our customers against buying any seed offered as "Rennie's Best" if the seal has been broken.



RED CLOVER.

"RENNIE'S BEST XXX."—Put up as follows:—Lb. 20c, 15 lbs. \$2.50, 30 lbs. \$4.50, 60 lbs. \$8.40, 100 lbs. \$14.00, 150 lbs. \$21.00. (Cotton bags included).

These grades are cleaned with special and improved machinery to conform to the requirements of the Act respecting the inspection and sale of seeds, introduced into Parliament by the Hon. Sydney A. Fisher, Minister of Agriculture, June 11th, 1903, and amended on second reading of the Bill, July 13th and 23rd, 1903.

ALSIKE CLOVER.

"RENNIE'S BEST XXX."—Put up as follows:—Lb. 20c, 15 lbs. \$2.50, 30 lbs. \$4.50, 60 lbs. \$8.40, 100 lbs. \$14.00, 150 lbs. \$21.00. (Cotton Bags included).

TIMOTHY.

"RENNIE'S BEST XXX."—Put up as follows:—Lb. 10c, 10 lbs. 75c, 25 lbs. \$1.75, 50 lbs. \$3.25, 100 lbs. \$6.50, 120 lbs. \$7.80. (Cotton bags included).

AGRICULTURAL GRASSES.

BROMUS INERMIS.—(Awnless Brome Grass).—For the North-West and British Columbia this has proved to be the best grass of any yet tried. From Winnipeg to the western coast it has stood the rigor of the winter, has yielded from three to four tons of hay per acre. Comes early into growth, thrives well in loose soils, withstands dry weather, grows freely in rich, damp soil, and forms a close sward; produces a heavy aftermath of succulent leafy shoots. Where a permanent lay is desired, Bromus Inermis will fill the bill. Sow 25 lbs. per acre. Lb. 18c, by mail 25c, 10 lbs. \$1.40, by mail \$1.90, 100 lbs. \$13.00.

Creeping Bent Grass (*Agrostis Stoloniifera*).—An excellent variety for lawns, succeeding in moist situations. Lb. 30c.

Crested Dogstail (*Oenothera Cristatus*).—For sheep pasture, succeeds well on dry gravelly soils. 1 to 2 feet. Lb. 50c.

Fine Leaved Fescue (*Festuca Teniusfolia*).—An excellent grass for lawns, dark evergreen, much admired. Lb. 35c.

Hard Fescue (*Festuca Duruscula*).—Very early, retains its verdure during long continued drouth. Lb. 15c.

Italian Rye Grass (*Lolium Italicum*).—Yields good crop first season. Indispensable for an early crop of green feed. Lb. 12c.

Kentucky Blue Grass (*Poa Pratensis*).—Also known as "June Grass." Thrives best on dry soils, also adapted for moist situations. When well rooted will yield an abundance of excellent feed. All kinds of stock eat it with avidity. Lb. 18c.

Meadow Fescue (*Festuca Pratensis*).—One of the earliest, most nutritious and productive of our natural grasses, especially suitable for permanent pasture purposes. It is more adapted to moist than dry soils. Lb. 15c.

Meadow Foxtail (*Alopecurus Pratensis*).—One of the earliest and best grasses for permanent meadow or pasture, remarkably quick in growth, and comes early to maturity. Succeeds best on well drained, rich, loamy and clay soils, and makes excellent hay. Lb. 35c.

Orchard Grass or Cocksfoot (*Dactylis Glomerata*).—Grows rapidly, and blossoms about the same time as common clover; earlier than timothy, consequently it is well adapted for mixing with these varieties for hay crop; 3 to 4 feet. Lb. 20c.

Perennial Rye Grass, English (*Lolium Perenne*).—Fitted for all soils, produces an abundance of hay, but requires to be cut when in flower, or very soon after. Lb. 12c.

Red Fescue (*Festuca Rubra*).—Especially valuable on account of its suitability for loose, light dry soils, and for its endurance throughout severe drouths; 2 to 2½ feet. Lb. 20c.

Red Top (*Agrostis Vulgaris*).—Well adapted to wet lands, although it will grow with luxuriance on almost any soil, whether wet or dry. Lb. 15c.

Rough Stalked Meadow Grass (*Poa Trivialis*).—An excellent grass for moist meadows and stiff heavy clays. It gives a constant supply of highly nutritive herbage, for which horses, sheep and cattle show a marked partiality. Height 2 to 3 feet. Lb. 50c.

Sheep Fescue (*Festuca Ovina*).—Forms excellent pasture for cattle, and particularly sheep. It flowers in June or July. 6 to 10 inches. Lb. 18c.

Sweet Vernal (*Anthoxanthum Odoratum*).—Almost the only grass that is fragrant, does best on light loams and medium sands. Lb. \$1.00.

Tall Oat Grass (*Arrhenatherum Avenaceum*).—A grass for soils of an inferior description, and such as are incapable of supporting the more desirable varieties. Lb. 30c.

Tall Fescue (*Festuca Elatior*).—A grass adapted to moist and stiff soils, and shady situations. Lb. 45c.

Water Meadow Grass (*Poa Aquatica*).—There is no doubt but that this grass is entitled to greater attention, especially in districts wholly or partially flooded. It may be cut three or four times a year. Lb. 40c.

Wood Meadow Grass (*Poa Nemoralis*).—The best variety for sowing in orchards, under trees, 1½ to 2 feet. Lb. 50c.

Yellow Oat Grass (*Avena Flavescens*).—Grows naturally in dry pastures, on light and good soils. Lb. 75c.

CLOVER SEED.

ALSIKE (*Trifolium Hybridum*).—One of the best perennial clovers. Useful in mixtures of clovers and grasses. Lb. 20c.

BOKHARA OR TREE (*Melilotus Alba*).—Grows very large, may be cut 3 times a year, sweet, excellent for bees. Lb. 25c.

CRIMSON OR SCARLET (*Trifolium Incarnatum*).—An annual variety largely used in some parts of Europe, and becoming extensively cultivated in the Southern States, for feeding green and for hay. The yield of fodder is great, and after cutting it at once commences growing again, and continues until destroyed by frost. Where the winters are not too severe it readily seeds itself in the fall, and starts up early in the spring in the same manner as a perennial. It can be sown in April or May, and produce an abundant crop for feeding green or for hay, and is very highly recommended for plowing under. Sow ten pounds per acre, or even more on poorer lands. Lb. 10c.

RED CLOVER (*Trifolium Pratense*).—The leading clover for pastures and meadows. Lb. 20c.

TURKESAN ALFALFA.—A variety claimed to yield far heavier crops than ordinary Alfalfa or Lucerne. Has withstood the severest winters, forty degrees below zero when the ground was bare. Lb. 30c, postpaid 35c, 10 lbs. \$2.50.

COLLECTION OF GRASS AND CLOVER SEEDS.

Clovers, correctly named, for ONE DOLLAR. Farmers in Manitoba and the North-West Territories should give this collection a trial.

LUCERNE OR ALFALFA.—(*Medicago Sativa*).—Most valuable. Roots penetrate to the depth of ten or fifteen feet below the surface, which enables it to resist the driest weather; yields enormously, can be cut three or four times in one season. Sow broadcast 15 pounds per acre. Lb. 18c.

MAMMOTH LARGE LATE OR PEAVINE (*Trifolium Pratense Perenne*).—Mammoth Clover or Cow Grass, later than the common red. Lb. 16c.

SAINFOL (*Onobrychis Sativa*).—Suitable for stony grounds; heavy cropper. Requires about 50 pounds to the acre, sown with a little Red Clover and some spring crop. Lb. 15c.

TREFOIL YELLOW CLOVER (*Medicago Lupulina*).—Very hardy and productive. Used with other Grasses and Clovers. Lb. 15c.

WHITE DUTCH (Lawn Clover).—(*Trifolium Repens*).—Very valuable for lawns. Sown alone is fine for bees. Lb. 25c, postpaid. 30c.

We will send by mail, postpaid, one large packet of each of 15 varieties of the above Grasses and

OUR SPECIAL GRASS MIXTURE

FOR HAY AND PERMANENT PASTURES.



PERMANENT PASTURE MIXTURES.

Selected with a view to having a succession of grasses coming on constantly from earliest spring through the dry summer weather, and through the fall. It is permanent and keeps improving year after year. Sow about 20 lbs. per acre, or for top seeding, half the amount.

FOR MEDIUM SOILS.—Contains Kentucky Blue Grass, Meadow Fescue, Perennial Rye Grass, Orchard Grass, Tall Meadow Oat Grass, Hard Fescue, Alsike Clover, White Clover, Timothy, Red Clover, Lucerne Clover, etc.

FOR HIGH LIGHT DRY SOILS.—Contains Sheep Fescue, Hard Fescue, Creeping Bent, Bromus Inermis, Crested Dogtail, Meadow Fescue, Lucerne Clover, Timothy, Kentucky Blue Grass, White Clover, etc.

Any of above Permanent Pasture Mixtures, per \$3.20, 50 lbs. \$8.00, 100 lbs. \$16.00.

EVERGREEN LAWN GRASS SEED.

The purest, cleanest and heaviest Lawn Grass Seed ever offered. No weed seeds. A beautiful lawn can be had in six or eight weeks by sowing this mixture. Quantity required per acre (4,840 square yards) 80 lbs.; or for a plot 20 x 20 feet, 1 lb. **Lb. 25c, postpaid 30c; 10 lbs. \$2.20, postpaid \$2.70**

Bowling Green and Tennis Lawn Seed.

A mixture of strictly perennial grasses without clovers, specially adapted to produce a close, fine enduring sward. Sow from 150 to 60 lbs. per acre for a new lawn or bowling green; 15 to 20 lbs. per acre to improve existing turf. **Lb. 25c, 10 lbs. \$2.00, 25 lbs. \$4.50; add 5c per pound if wanted by mail.**

FOR MOIST AND RICH HEAVY LAND, SUBJECT TO OVERFLOW.—Contains Water Meadow Grass, Meadow Fox-tail, Perennial Rye Grass, Meadow Fescue, Red Top, Kentucky Blue Grass, Alsike Clover, etc.

FOR ORCHARDS AND SHADY PLACES.—Contains Wood Meadow Grass, Orchard Grass, Kentucky Blue Grass, Meadow Fox-tail, Sweet Vernal, Red Clover, Alsike, etc.

Lb. 30c, 3 lbs. 75c, postpaid; by freight, 20 lbs.

"SHADY NOOK" LAWN GRASS SEED.

Specially prepared for shady situations, under trees, etc. With this mixture there need be no difficulty in securing a nice sward. **Lb. 30c, postpaid 35c**

"GOLF LINK" GRASS SEED.

This is a special mixture of the finest grasses that will stand the wear and tear and retain its velvety appearance. Many of the largest golf links in this country use this mixture. **Lb. 20c, 5 lbs. 90c, 50 lbs. \$8.00, 100 lbs. \$15.00; add 5c per lb. if wanted by mail.**

"PUTTING GREEN" Grass Mixture. Lb. 25c, 10 lbs. \$2.00

PRICE LIST OF GRASS AND CLOVER SEEDS IN QUANTITIES.

The following prices are values at the time of issuing this Catalogue, January 1st, and are subject to Market Changes. When to be sent by mail add 6c. per lb. to pay postage, and cost of Small Bags, which we require to use when sending Clovers, etc., by mail.

CLOVERS.			CLOVERS AND GRASSES.			GRASSES.		
	Lb.	10 lbs. 100 lbs.		Lb.	10 lbs. 100 lbs.		Lb.	10 lbs. 100 lbs.
Red, Rennie's Best.....	20c	\$1 70	Crimson Clover.....	10c	\$0 90 \$8 00	Meadow Fox-tail.....	35c	\$3 25 \$30 00
Choice.....	15c	1 40	Timothy, Rennie's Best.....	10c	75	Orchard Grass.....	20c	1 80 17 00
Mammoth, Rennie's Best.....	16c	1 50	Choice.....	8c	60	Perennial Rye Grass.....	12c	1 00 9 00
Choice.....	15c	1 40	Standard.....	7c	55	Red Fescue.....	20c	1 80 17 00
Alsike, Rennie's Best.....	20c	1 70	Blue Grass, Kentucky.....	18c	1 60 15 00	Red Top, Fancy.....	15c	1 40 12 00
Choice.....	15c	1 40	Blue Grass, Canadian.....	10c	80 7 00	Rough Stalked Meadow.....	50c	4 50 40 00
Standard.....	14c	1 30	Bromus Inermis.....	18c	1 40 13 00	Sheep Fescue.....	13c	1 60 14 00
Alsike and White, Mixed.....	14c	1 30	Creeping Bent.....	30c	2 50 23 00	Sweet Vernal.....	\$1.00	9 50
White, Fancy.....	25c	2 25	Crested Dogtail.....	50c	4 75 45 00	Tall Oat Grass.....	30c	2 50 23 00
Lucerne, Choice.....	18c	1 70	Fine Leaved Fescue.....	35c	3 25 30 00	Tall Fescue.....	45c	4 00 38 00
Bokhara.....	25c	2 10 \$20 00	Hard Fescue.....	15c	1 40 13 00	Water Meadow Grass.....	40c	3 50 32 00
Sainfoin.....	15c	1 30 12 00	Italian Rye Grass.....	12c	1 00 9 00	Wood Meadow Grass.....	50c	4 50 42 00
Trefoil, Yellow Clover.....	15c	1 30 12 00	Meadow Fescue.....	15c	1 40 13 00	Yellow Oat Grass.....	75c	7 00

FOR PRICES OF CLOVER AND TIMOTHY SEED, OIL CAKE, ETC., IN QUANTITIES, SEE WEEKLY LIST.

GENERAL LIST OF FLOWER SEEDS

ANNUALS grow, bloom and die the first year from seed.

BIENNIALS bloom the second year from seed then die, though many, if sown early in the spring, will flower the first year.

PERENNIALS usually bloom the second year from seed, and continue to grow and bloom for many years. Some will bloom the first year if sown early.



Single Asters.

LIBERAL DISCOUNTS ON PACKETS.

Customers sending \$1.00 may select 25c. extra.

" " 2.00 " " 50c. "

" " 3.00 " " 75c. "

This discount applies only to seeds in packets and ounces, purchaser's selection, and does not apply to Collections or Seeds, at 1/4 pound or pound prices.

ABRONIA.

Bearing in profusion clusters of elegant Verbena-like flowers of great fragrance. The seeds are enclosed in a husky covering, which should be removed before planting. *Half-hardy annual.*

100 **Umbellata**.—Rosy lilac, white eye, 9 inches5c

ABUTILON.

Chinese Bell Flower or Flowering Maple.—One of the best greenhouse plants, flowering freely during the spring and winter months. *Perennial.*

107 **Mixed**.—Choicest varieties, 2 to 6 ft., 15c

Abutilon Plants.—See Plant List.

ACACIA.

Graceful, elegant and highly ornamental plants that may be employed for outdoor decoration during the summer with most satisfactory results. *Greenhouse Shrub.*

111 **Mixed**.—Finest varieties, 2 to 6 ft., 15c

ACHILLEA.

A free bloomer, producing a wealth of purest white double flowers through summer and autumn. *Hardy perennial.*

115 **Ptarmica fl. pl.**.—Double white, 18 inches10c

Achillea Plants.—See Hardy Plants.

ACHIMENES.

A class of handsome plants, combining great beauty with rich and brilliant colors, succeeding well in a warm greenhouse. *Perennial.*

119 **Mixed**.—Finest varieties25c

ACONITUM.

Monk's Hood or Wolfsbane.—A very showy plant. May be sown in any rich garden soil. *Hardy perennial.*

123 **Napellus**.—Bright blue flowers, 3 ft., 5c

ACROCLINIUM.

EVERLASTING FLOWERS.—One of the finest and most beautiful of the everlasting flowers, grows freely in light garden soils, and blooms in August and September. *Half-hardy annual.*

127 **Album**.—Pure white5c

128 **Roseum fl. pl.**.—Double rose flowers, 10c

129 **Mixed**.—Rose and white, 1 foot5c

ADLUMIA.

Alleghany Vine, Mountain Fringe or Climbing Fumitory.—A climber, producing pink and white flowers in clusters during the summer. It thrives in a sheltered situation. *Hardy biennial.*

139 **Cirrrosa**.—15 feet5c

ADONIS.

God of Love, Flos Adonis, Pheasant's Eye.—Very ornamental for flower garden borders, etc., flowering freely, easy culture.

133 **Vernalis (God of Love)**.—Clear golden-yellow flowers. Individual blooms are very large, comparative to size of many times divided foliage, 6 to 9 inches. *Hardy perennial*5c

134 **Aestivalis (Flos Adonis)**.—Deep crimson flowers. *Hardy annual*, 1 foot...5c

135 **Autumnalis (Pheasant's Eye)**.—Blood-red with black centre. *Hardy annual*, 1 foot.....5c

AGERATUM.

A Mexican flower of brush-like appearance; long bloomer, fine for bouquets. *Half-hardy annual.*

143 **Dwarf Yellow**.—Delicate yellow; plants bushy; blooms quickly from seed first season, 12 inches high.....5c

144 **PURITY**.—Flowers white, 1 foot...5c

145 **Mexicanum Blue**.—2 feet.....5c

146 **Mexicanum White**.—2 feet.....5c

147 **Finest Mixed**.....5c

AGROSTEMMA.

Rose of Heaven or Jove's Flower, Rose Campon.—Adapted for making showy beds, clumps or edgings, fine for cutting; can be transplanted easily. *Hardy perennial.*

151 **Coeli Rosa (Rose of Heaven)**.—1 foot.....5c

152 **Coronaria (Rose, Campon)**.—Red, 1 foot.....5c

ANCHUSA.

157 **CAPENSIS (Cape Forget-Me-Not)**.—A *hardy annual* of more than ordinary beauty. Lovely deep blue flowers with white eyes; blooms all summer. Grows 2 feet high.....10c

AMMOBIUM.

315 **Alatum (Everlasting Flower)**.—Double white. *Annual*. 1 1/2 feet.....5c

AMPELOPSIS.

(Boston or Japan Ivy.)

319 **Veitchi**.—One of our finest hardy climbers. *Hardy perennial*.....10c

Ampelopsis Veitchi Plants.—See Hardy Climbers.

SINGLE ASTERS.

MARGUERITE ASTERS.—These form globular plants and carry on long stout stalks a mass of star-shaped flowers which appear early and continue late into the autumn. Very effective in beds or borders, and offer a pleasing change to the innumerable double sorts.

166 **Mixed**.—All colors10c



Acroclinium, Roseum Fl. Pl.



Ageratum.



Anchusa, Cape Forget-Me-Not.



Crown Prince Aster.



Giant Branching Aster.

ASTERS.

CROWN PRINCE ASTERS.

HONZOLLERN.—Latest achievement in mammoth Asters. Something entirely new and good and really striking. Not as tall as the branching Asters, but surpasses in size anything hitherto introduced. Splendid flowers, 5 to 6 inches across are quite common, free blooming. One of the best novelties introduced in years.

159 CROWN PRINCE—Mixed Colors, 15c

GIANT BRANCHING.

BLANCHE LYON.—An improved selection of the famous Simple Asters. The plants form strong, robust bushes, about two feet high, bearing profusely on long, strong stems, handsome Chrysanthemum-like flowers, many being six inches in diameter. They come into flower from two to three weeks later than most sorts, filling in the gap between the general run of Asters and Chrysanthemums.

160 DEEP PURPLE.....10c
161 DEEP CRIMSON.....10c
162 PURE WHITE.....10c
163 SHELL PINK.....10c
164 LAVENDER BLUE.....10c
165 MIXED COLORS.....10c

OSTRICH FEATHER.

Bears some resemblance to the Giant Comet, but is much greater in freedom of bloom. Flowers of immense size, averaging 6 inches in diameter, of beautiful colors, snow-white and rose, made up of much longer, more loosely formed petals, equalling the best Japanese Chrysanthemums.

168 Ostrich Feather—Mixed.....10c

DAYBREAK ASTER.

170 Simply unsurpassed. The flowers are round as a ball, very large and full, on long stems; the color is a charming sea-shell pink; the plant flowers very early and is a continuous free bloomer, a compact, strong grower, and in all respects a desirable acquisition.....10c

ASTER NOVELTIES.

For descriptions see page 6.

158 GLOBE BRANCHING.....15c
167 RENNIE'S SELECTION.....20c
169 JAPANESE RAY.....10c
171 WALDERSEE.....15c
205 SUNLIGHT.....10c

GIANT COMET.

A magnificent class, of strong growth, attaining a height of about 15 inches; of branching habit, with magnificent flowers on stems over a foot long; flowers extremely loose and graceful; a grand type for cutting.

183 Giant Crimson.....10c
184 Giant Lavender.....10c
185 Giant Deep Rose.....10c
186 Giant Pure White.....10c
187 Giant Blue.....10c
188 Giant Rose and White.....10c
189 Giant Mixed.—All Colors and Shades.....10c
190 Collection of 6 Separate Colors, 50c

DWARF QUEEN.

The fine dwarf bushy plants grow only ten to twelve inches high, and make a dense compact bush—excellent for pot culture as well as for bedding. Flowers of extraordinary size, perfectly double and resemble the finest Victoria Asters in form—excellent for cutting.

216 Pure White.....10c
217 Crimson.....10c
218 Finest Mixed.—All Colors and Shades.....10c

CHRYSANTHEMUM

FLOWERED ASTERS.

Free bloomer, 20 to 30 flowers on a plant. Flowers surpassing all other dwarf varieties in size, from three to four inches in diameter. Height 1 foot.

225 Fiery Scarlet.....10c
226 Snow White.....10c
227 Blue.....10c
228 Mixed Colors.....5c
229 Collection of 8 Separate Colors, named.....50c

IMPROVED VICTORIA.

Large and free flowering plants, very robust, handsome and compact, 20 inches.

249 White, Tinted Azure Blue.....10c
250 White, Tinted Pink.....10c
251 Rose.....10c
252 Pure White.....10c
253 Brilliant Crimson.....10c
254 Indigo Blue.....10c
255 Mixed Colors.....10c
256 Collection of 12 Separate Colors, named.....75c

TRUFFAUT'S

PERFECTION.

Very double, round as a ball, produces few side flowers, 1½ feet.

235 Pink.....10c
236 Snow White.....10c
237 White and Carmine.....10c
238 Crimson.....10c
239 Purple Violet.....10c
240 Mixed Colors.....10c
241 Collection of 12 Separate Colors, named.....75c

VARIOUS ASTERS.

175 VICK'S WHITE BRANCHING.—Flowers pure white, 4 inches in diameter, borne on extra long stems.....10c

202 JEWEL OR BALL.—Finest Mixed.—The flowers of this beautiful class are large and borne on long stems, and form a perfect ball. Height 2 feet.....10c

203 HARBINGER, Pure White (Mignon).—Flowers beautifully imbricated, very perfect. Finest White Aster for cutting.....10c

257 BETTRIDGE'S PRIZE QUILLED.—Finest Mixed Colors. Improved, 2 feet.....5c

259 CROWN COCARDEAU, Mixed.—Dwarf habit, compact flowers with clearly defined white centre, 18 inches.....5c

260 DWARF BOUQUET, Fine Mixed.—Very double, 8 inches.....5c

262 LARGE ROSE-FLOWERED, Mixed.—Flowers large and double, height 2½ feet, choice mixed colors.....5c

264 TRIUMPH (Deep Scarlet).—A dwarf growing Paeony flowered Aster, flowers perfectly double, faultless form.....10c

265 WASHINGTON, Finest Mixed.—Remarkably large flowers, 5 to 6 inches in diameter, colors delicate.....10c

266 TALL MIXED ASTERS.—In great variety and many different classes mixed. Large pkt. 5c, ½ oz.....25c

267 DWARF MIXED ASTERS.—In great variety and many different classes mixed. Large pkt. 5c, ½ oz.....25c

PERENNIAL ASTERS.

278 MICHAELMAS DAISY.—Many Sorts in Splendid Mixture. Hardy perennial.....10c



Arctotis Grandis.



Alyssum—Carpet of Snow.

12 Flowers
all different,
FOR 25c.
See order form.

ALYSSUM.

Free flowering, attractive and very useful plant, flowers throughout the summer.

285 CARPET OF SNOW.—This new variety grows only two or three inches high, emits honey-like perfume, and is of purest white color. As its name indicates, it is a perfect carpet of snow throughout the entire season. *Hardy annual.*...10c

286 Golden Saxatile.—Brilliant golden-yellow flowers, desirable for rock-work, 1 foot. *Hardy perennial.*.....5c

287 Little Gem.—Dwarf, three to four inches high, and each plant spreads so as to completely cover a circular space 12 to 30 inches in diameter, remaining in full bloom till killed by frost. *Hardy Annual.* **Oz. 50c, pkt.**.....5c

288 Sweet.—White, very sweet. **Oz. 40c, pkt.**.....5c

AMARANTHUS.

This is a handsome plant, with brilliant foliage. Very effective in large beds. It is a *half-hardy annual.*

302 Tricolor.—(Joseph's Coat), red, yellow and green leaves, 2 feet.....5c

303 Caudatus.—(Love Lies Bleeding). Drooping flowers, deep red, 2½ feet....5c

304 Salicifolius.—(Fountain Plant).—Pyramidal, green to orange red.....5c

309 Finest Mixed.—Great variety of colors.....5c

ANTIRRHINUM.

SNAP DRAGON.—A showy plant, flowering well first season. Easy to grow. *Hardy perennial.*

332 PELORIA.—See Novelties.....20c

333 GIANT WHITE SWEET.—A great bloomer, sending up flower spikes by the dozen. Color pure white, with lemon-tinged throat, and of lovely fragrance. Flowers very large and handsome....10c

335 KING OF CRIMSON.—Velvety crimson, tall growing.....10c

336 Yellow Prince.—Brilliant yellow flowers.....5c

337 White Queen.—Flowers having white throats.....5c

338 Tom Thumb Mixed.—½ ft.....5c

339 Tall Mixed.—2 ft., extra fine.....5c

AQUILEGIA.

COLUMBINE.—Pretty genus of hardy plants, curiously formed and variously colored flowers, blooms freely; deserves consideration. *Hardy perennial.*

347 Coerulea.—Blue and white, 2 ft....10c

348 Chrysantha (Golden Spurred).—Golden yellow flowers, 3 ft.....10c

349 Fine Double Mixed.—2 feet.....5c

Columbine Plants.—See Plant List.

ARISTOLOCHIA.

Dutchman's Pipe.—A hardy climber, grows readily from seed. *Hardy perennial.*

361 Siph......10c

Aristolochia Plants.—See "Hardy Climbers."

ARCTOTIS.

A remarkably handsome new annual, forming profusely branched bushes, 2½ feet in height and breadth. The leaves are soft and whitish. Its flower heads, borne on long stems and rising well above the foliage, are large and showy, from 2½ to 3 inches across, the ray florets being pure white on the upper surface, are embellished by a narrow yellow zone at their base; reverse of petals pale lilac. A lovely combination of colors. Flowers in constant succession from early summer to the autumn. *Hardy annual.*

350 Grandis.—2½ ft.....10c

ARNEBIA.

Arabian Summer Flowering Primrose.—Grows in bushy form. Blooms all summer. Flowers, primrose yellow, spotted; spots change second day to a rich maroon, and on the third day vanish, leaving the flower clear bright yellow. *Hardy annual.*

375 Cornuta.—2 ft.....10c

ASPERULA.

A profuse flowering plant, with deliciously sweet scented, bright azure-blue flowers. *Hardy annual.*

387 Azurea Setosa.—Blue, 1 foot.....5c

AURICULA.

Primula Auricula.—A well known garden favorite. *Half-hardy perennial.*

395 Mixed.—Seed from prize flowers, 6 inches.....10c

ASPARAGUS.

Remarkable for the extreme delicacy of its foliage. Most effective decorative plant. The sprays retain their beauty a long time when cut. *Tender climber.*

382 SPRENGERI.—(Emerald Feather). The best to grow for suspended baskets. Fronds 4 ft., grows readily from seed 10c

383 Tenuissimus.—Fine foliage.....10c

384 Plumosus Nanus.—Extremely fine foliage; will last for weeks after being cut.....25c

ABRUS WEATHER PLANT

PRECATORIOUS.—The Abrus Weather Plant of the West India Islands. Has a very beautiful foliage and blossoms, and it is claimed that the state of the weather may be told for some time in advance by the position the leaves assume. Seeds bright scarlet.....10c

BIRD OF PARADISE.

494 Poinciana Gillesl.—Rich golden yellow flowers, 2½ inches across, produced in large trusses. The most attractive part of the flower is the large pistils, which are spread out in fan-like form, and are of a beautiful bright crimson color. The foliage is highly decorative, similar to a very delicate Acacia. If the seed is started early it will produce a profusion of blooms the first year. (15 Seeds)....10c



Giant White Sweet Antirrhinum.



Asparagus—Sprengeri.



Auricula.



Balsam Defiance.



Calceolaria.



Begonia-Vernon.



Calendula-Royal Marigold.



Bellis-Giant Snowball.



Brachycome.

BALSAMS.

(LADY'S SLIPPER).—An old favorite garden flower of easy culture. Two feet. Tender annual.

457 RENNIE'S SELECTION.—See Novelties, page 6.....10c

458 DEFIANCE MIXTURE.—This is a mixture composed of nearly equal proportions of all the finest Balsams. Undoubtedly the most perfect in form and largest in flower yet developed, and will prove a complete revelation to those acquainted with the remarkable perfection now attained in this old garden favorite.....15c

459 Improved Camellia-Flowered Mixed.—Surpasses in size, brilliancy of color and form any hitherto introduced. Individual blooms are beautifully striped, spotted or mottled.....10c

460 Improved Camellia-Flowered, Snow White.....10c

461 Improved Camellia-Flowered, 6 separate colors, named.....40c

462 Solferino Double, Mixed.—Spotted and striped with lilac and scarlet on a satiny-white ground.....5c

463 Dwarf Spotted, Mixed.—Double, very fine, 9 inches.....5c

464 Large Rose-Flowered, Mixed.—Double, fine colors.....5c

465 Pink.....5c

466 Pure White.....5c

467 Crimson.—Deep.....5c

468 Lilac.....5c

469 FINE DOUBLE MIXED.....5c

BEGONIAS.

A fine tribe of plants. Sow in a hot-bed or in the house in February or March; pot young seedlings when large enough. In a few months they begin to display their splendid and continuous bloom. Greenhouse perennial.

474 Marmorata Double.—See Novelties.....40c

475 VERNON.—A most remarkable floral novelty.—Comes absolutely true from seed. Plants grow rapidly and thrive amazingly under our hot summer sun. Flowers borne in constant profusion and with striking effect from early summer until late autumn. Color intensely deep red, magnificently set off by the abundant and vigorous foliage, which is waxy and glossy. Spotted and margined bronze-purple.....10c

476 SINGLE PERFECTION (Tuberous Rooted) Mixed.—Seed saved from one of the finest collections in existence, choicest mixed colors.....25c

477 Double Tuberous-Rooted, Mixed.—Seed saved from the finest hybrid flowers, mixed colors.....35c

478 Rex Varieties.—We have secured seed from one of the finest collections in Europe.....25c

Begonia Plants and Bulbs.—See Plant List.

BELLIS.

DOUBLE DAISY.—A well-known and favorite plant. Sow in May and transplant 8 inches apart. Half-hardy perennial.

484 MIGNON.—See Novelties, page 6. 15c

485 GIANT SNOWBALL.—Unusual size, and doubleness, pure white.....10c

486 Longfellow.—Large double rose colored.....10c

488 Double Mixed.....5c

Double Daisy Plants.—See Plant List.

BRACHYCOME.

SWAN RIVER DAISY.—A charming flower, growing about 8 inches high and blooming freely. This flower is an original simple beauty and needs no art to heighten its charms. Annual.

495 IBERIDIFOLIA.—Blue and White Mixed.....5c

BROWALLIA.

Amethyst.—Handsome bloomer summer and autumn. Half-hardy annual.

501 Mixed Colors.—15 inches.....5c

CACALIA.

Tassel Flower or Flora's Paint Brush.—A beautiful plant producing tassel-shaped flowers, growing in clusters. Hardy annual.

505 Coccinea.—Orange scarlet, twenty inches.....5c

CALCEOLARIA.

Grandest plant in existence, indispensable for the greenhouse. Greenhouse perennial.

522 PERFECTION PRIZE.—This magnificent strain was saved from a fine collection of prize plants; compact habit and bearing masses of flowers of great size and exquisite color, almost every shade of color, beautifully spotted and blotched, appearance rarely seen.....25c

523 Dwarf Tigrid.—Brilliant spotted flowers, 10 inches.....25c

CALENDULA.

Royal Marigold.—Pot Marigold.—Showy, free blooming and of easy culture, producing a pretty effect in beds or mixed borders. Hardy annual.

531 Ranunculoides.—Double orange, very fine.....5c

532 Prince of Orange.—Large, deeply imbricated flowers, pale straw yellow, striped orange.....5c

CALLIOPSIS.

COREOPSIS.—Handsome, well-known and particularly showy, and from their brilliant colors and long duration in bloom are worthy of extended cultivation. Hardy annual.

539 Golden Wave.—(Drummondii).—Beautiful yellow, dark centre, very fine, 18 inches.....5c

540 Bicolor.—Mixed, 2 feet.....5c

541 Lanceolata.—Fine deep yellow flowers, charming hardy perennial, blooms the same season sown.....10c

Coreopsis Lanceolata Plants.—See Hardy Perennial Plants.



Celosia, Empress.



Candytuft—Snow Queen.



Campanula Canterbury Bell.

CAMPANULA.

CANTERBURY BELLS.—Very attractive plants, combining richness of color with stately growth. They succeed in light rich soil, should be transplanted 2 feet apart. *Hardy biennial.*

- 547 Extra Fine Double Mixed, all colors.....5c
 548 Single Mixed, all colors.....5c
 551 Calycanthema (Cup and Saucer) Mixed Colors.....5c

CANDYTUFT.

Universally known and cultivated. Seed sown in autumn produces flowers early in spring, when sown in April will flower all summer; any good soil suitable. *Hardy annual.*

- 558 SNOW QUEEN. — Floriferous. — White, 7 inches.....10c
 557 Empress. — Candelabra-shaped branches, producing a large truss of pure white flowers, a perfect pyramid of bloom throughout summer.....5c
 558 Carmine.....10c
 559 Lilac.....5c
 560 White Rocket.....5c
 561 Dunnettil. — Rich crimson.....5c
 562 Fine Mixed—All colors.....5c

CACTI SEED.

Growing Cacti from seed affords untold pleasure. Sow under glass in light sandy soil.

- 516 Mixed.—Fine sorts.....20c

CANARY CREEPER.

575 *Tropaeolum Canariense* (Canary Bird Flowers). — Ornamental creeper, finely divided foliage, yellow fringed flowers. *Half-hardy annual.*.....5c

CANNAS.

But few people know that these beautiful flowers can be so easily grown from seed, and bloom the first summer if sown before April. They produce flower spike after flower spike, and if carefully potted up in the fall and kept in the house, they will continue to do so all winter. They make elegant lawn plants and are equally desirable for pot culture. *Half-hardy perennial.*

581 NOVELTY MIXTURE.—Seeds saved from all the latest novelties, a rare mixture. (10 Seeds).....10c

582 Crozy's Dwarf Mixture.—An excellent mixture, all shades and colors. (10 Seeds).....5c

Canna Bulbs.—See Plant List.

CARDIOSPERMUM.

BALLOON VINE. — Love-in-a-puff. — This very pretty and rapid-growing climber produces a curious inflated capsule, from which it is named the "Balloon Vine." *Half-hardy annual.*

588 Balloon Vine.—White, 6 ft.5c

CARNATIONS.

Popular favorites, most of which are deliciously fragrant, colors extremely rich. *Half-hardy perennial.*

595 GUILLAUD.—Profuse bloomer, flowers large, perfect shape, fragrant, colors of clear yellow and others with yellow stripes.....20c

596 EXTRA CHOICE DOUBLE MIXED. —Finest strain in cultivation, flowers exceptionally large and finely fringed.25c

597 Fine Double Mixed.—Suitable for growing in borders.....10c

601 GIANT MARGUERITE MIXED.—Flowers of perfect form, embracing many brilliant colors; although of greatly increased size, they do not burst the calyx; flowering as quickly from seed and possessing the same delicious fragrance as the original Marguerite Carnations. Finest mixed colors, pkt.....15c

602 Marguerite White.....10c

603 MARGUERITE MIXED. — Without exception the most abundant bloomer of all the "Pinks." Flowers large, perfect form, brilliant colors. Blooms in lavish profusion until checked by frost....10c

Carnation Plants.—See Plant List.

CALANDRINIA.

Very beautiful, free-blooming creeper, succeeds well in light, rich soils. *Hardy annual.*

572 Speciosa.—Crimson.....5c

CELOSIA.

COCKSCOMB. — Very attractive and graceful growing plant. Seed should be started in a hot bed, or in pots in a warm room, and transplanted to a warm, rich soil. *Half-hardy annual.*

609 SPICATA.—This charming Celosia grows about 2½ feet high. The flowers 4 inches long, open of a fresh bright rose tint and the lower involucre change gradually to a silvery white, thus presenting to the eye a most charming combination of color. Excellent for bouquets.....15c

610 THOMPSON'S PLUME.—Rich crimson plume-like spikes.....10c

611 Cristata.—Fine mixed Cockscomb.5c

612 Empress.—Producing combs of colossal proportions. Color bright crimson, with a velvet-like appearance, extremely double and well formed.....10c

613 GLASGOW PRIZE. — Comb dark scarlet, measuring 7 to 10 inches across, of most perfect form. Height 9 in..10c

614 Plumosa or Feathered Cockscomb. — Surrounded with long feathered plumes of various colors.....5c

615 Finest Mixture of named varieties.5c



Carnation, Extra Choice.



Celosia Spicata.

IF YOU RECEIVE TWO COPIES OF THIS CATALOGUE YOU CAN DO US A FAVOR BY HANDING ONE TO A FRIEND.

CULTURAL DIRECTIONS FOR EACH VARIETY ARE PRINTED ON EVERY PACKET.



Cineraria Hybrida Superb.

Rennie's Plant Food

FOR WEAK GROWING PLANTS.

Many plants die for lack of proper nourishment. If you have a nice plant—treat it well—feed with Plant Food once a week. If your plants are sickly give them something to brighten up the growth. Never plant any bulbs without a little Flower Food in the soil. Rennie's Plant Food is the best for this purpose. It is sold in packages, each 15c and 25c; by mail postpaid 25c and 40c.



Centaurea Imbricaria.



Coboea Scandens.



Cosmos.



Japanese Convolvulus Morning Glory.

CENTAUREA.

Showy, free flowering border plants, succeeding in any soil. *Annual or perennial.*

- 620 **IMPERIALIS (Royal Sweet Sultan).** Plants of bushy growth, 3 feet in height, covered with large, long stemmed double flowers, which are delightfully fragrant. Flowers various colors 10c
- 621 **NEW DOUBLE FLOWERED.** — Splendid mixture of newest colors, some prettily striped 10c
- 622 **Americana (Basket Flower or Star Thistle).** — Purplish lilac, three feet. *Annual* 5c
- 623 **Candidissima.** — Silver foliage, 15 in. *Hardy perennial* 10c
- 625 **Cyanus (Bachelor's Button, Ragged Sailor or Corn Bottle).** — Mixed colors. 2 feet. *Annual* 5c
- 627 **Gymnocarpa.** — Silver leaved variety, 1 foot. *Half-hardy perennial* 10c

CHRYSANTHEMUM.

Showy plants, easy to grow. *Annual or perennial.*

- 649 **MAXIMUM-PRINCE HENRY.** — Flowers pure white, 4 inches across; plants 18 inches high. *Hardy perennial* 15c
- 641 **ECLIPSE.** — Golden with purplish scarlet ring on ray floret, disk being brown. 5c
- 642 **White Pearl.** — Double 10c
- 645 **Double Mixed** 5c
- 648 **Single Mixed** 5c
- 646 **Chinese Large Flowering, Mixed.** — *Hardy perennial* 15c
- 647 **Japonicum.** — Long petalled. *Hardy perennial* 15c
- 650 **Paris Daisy or Marguerite.** — *Hardy perennial* 10c
- 651 **Golden Wheel.** — See Novelties 15c
- 652 **Shasta Daisy.** — See Novelties 15c

CINERARIA.

Large flowers of many colors. *Greenhouse perennial.*

- 653 **HYBRIDA SUPERB (Dwarf Mixed).** The seed saved from prize flowers 25c
- 654 **HYBRIDA PLENISSIMA, DOUBLE.** Extra choice, 2 feet. 25c
- 655 **STELLATA (Star Cineraria).** — Large flowered with twisted or quilled petals, similar in shape to the True Single Cactus Dahlia. A great favorite 25c

CLARKIA.

Blooms in ordinary soil, and when planted in rich loam its flowers are unsurpassed. *Hardy annual.*

- 663 **Single and Double, Mixed.** 5c

CENTROSEMA.

- 635 **GRANDIFLORA (Butterfly Pea).** — Blooms in June from seed sown in April, bearing pea-shaped flowers from 1½ to 2½ inches in diameter, color rosy violet. *Hardy perennial climber* 10c

CLEMATIS.

Well-known climbers, *hardy perennials*, remarkable for their beauty.

- 659 **Large Flowered Sorts.** — From best collections in Europe 10c
- 660 **Paniculata.** — A most remarkable bloomer. Flowers Hawthorn scented. 10c
- 661 **Flammula (Virgin's Bower).** — White blossoms, dies down in winter, but starts up rapidly in the spring 10c

CLEOME.

The Giant Spider Plant. — A robust plant, unaffected by wind or weather, flowering profusely and continuously; in fact it is a perpetual bloomer. It is also one of the best honey producing plants.

- 666 **Pungens.** — Bright rose, 4 feet. 5c

CLIANTHUS.

Glory Pea of Australia. — Pea-shaped flowers, best when planted in the border of conservatory. *Half-hardy Annual.*

- 669 **Dampieri.** — Scarlet, black spots in centre of flower, 4 feet. 10c

CLIMBERS.

- 670 **Mixed.** — All sorts. Oz. 15c, large pkt. 5c

CLINTONIA.

Neat and compact growth, resembles Lobelia.

- 672 **Pulchella** 10c

COBOEA.

A rapid climber, bell-shaped flowers, dark leaves; esteemed for covering arbors, trellises, etc. *Tender annual or perennial.*

- 675 **Scandens.** — Purple, 20 feet 10c
- Coboea Plants.** — See Plant List.

COLEUS.

Plants with rich colored foliage, very beautiful. *Tender perennial.*

- 678 **Finest Mixed Varieties.** 25c
- Coleus Plants.** — See Plant List.

COSMOS.

Rapid growth, makes large bushes. Flowers resemble Single Dahlias. Fine for cutting. *Hardy Annual.*

- 700 **NEW YELLOW (Klondyke).** — Golden yellow, very rich 10c
- 701 **Largest Flowering, Mixed.** — Flowers 4 inches in diameter; crimson, pink and white, 3 feet 10c

CONVOLVULUS.

- 695 **IMPERIAL JAPANESE MORNING GLORY.** — Beyond question the handsomest of a handsome family, and well deserve their title of "Imperial" Morning Glories. Of the easiest culture, can be sown in the open ground in a sunny situation when the weather has become warm and settled; they soon cover a large area, being of strong rapid growth. The flowers are of gigantic size, and colors are beyond description, rare and handsome. **Finest Mixture, Double and Single, all colors, oz. 25c, pkt. 10c**



Cyclamen—William's Giant Prize.



Dahlia, Double.



Mammoth Single Pinks.

CONVOLVULUS.

(MORNING GLORY).—A well-known climber, free flowering, succeeds well in almost any situation. Height 15 ft. *Hardy annual.*

- 689 TALL MIXED.—Oz. 15c, pkt. .5c
 690 Dwarf Mixed.—1 foot. .5c
 691 Mauritanicus.—Dwarf, blue, for hanging baskets. .5c
 692 Double Flowering.—First double flowering Morning Glory yet produced; it is of rapid growth and very free-flowering; flowers white with a small spot of red or blue at base of larger petals. Quite attractive. Mixed colors. .10c

COWSLIP.

The well-known favorite English Cowslip (*Primula veris*), hardy, flowering early in spring. 3 foot.

- 697 Mixed Colors. .5c

CUCUMIS.

Snake Cucumber.—Raised like cucumbers, fruit sometimes growing 7 ft. long. May be used for table use.

- 707 Flexuosus. .5c

WILD CUCUMBER VINE.

709 Echinocystis Lobata.—Of all climbing vines this grows the most rapidly. Beautiful green foliage, delicate white flowers; grows 15 to 18 feet in a season. *Hardy annual.* Ox. 25c, pkt. .5c

CUPHEA.

Cigar Plant.—Bears tubular flowers in profusion. *Annual or perennial.*

- 711 Roezli Grandiflora Superba.—Red, 3½ feet. .15c

CYCLAMEN.

Universal favorite for winter and spring blooming. We offer only the finest strains. If sown early in spring under glass, will make flowering bulbs in one year. *Greenhouse perennial.*

- 718 NEW FRINGED BUTTERFLY.—This new type differs from others, in having flowers with much wider petals, the edges of which are beautifully fringed or waved. Mixed colors, pkt. .50c
 719 WILLIAM'S GIANT PRIZE.—The finest of Cyclamens. A good average plant the first year from seed, will bear about sixty flowers during the season. Mixed Pkt. 25c, half-size, pkt. .15c
 722 Persicum Giganteum, Mixed.—Flowers very large and abundant, finest colors. .25c
 723 Persicum, Mixed. .10c
 Cyclamen Bulbs.—See Plant List.

DAHLIAS.

(FROM SEED).—Seed from best show varieties. *Half-hardy perennial.*

- 724 COLLARETTE.—An entirely new race of Dahlias.—Possessing round its disc a series of florets, producing a highly ornamental effect. .25c
 725 FINEST DOUBLE MIXED. .10c
 726 Finest Single Mixed. .10c
 Dahlia Roots.—See Plant List.

DATURA.

Angel's Trumpet.—Remarkable for size of bloom, very fine; blooms for a succession of years. *Half-hardy annual.*

- 728 Cornucopia.—Magnificent flowers 8 inches long, interior French white, purple exterior. .10c
 729 Fastuosa Huberiana.—Fine double mixed colors, 2½ feet. .5c

Dianthus

CHINESE PINKS.—One of the most popular classes of flowers in cultivation. 1 foot.

DOUBLE ANNUAL SORTS.

- 732 NEW FLAME.—Intense brilliant scarlet, a color such as has not yet appeared in the double flowering section of Pinks. .10c
 733 SNOWDRIFT.—Dwarf and compact in growth, flowers of fine form and large size. Until checked by severe frost the plants are constantly covered with snow white perfectly double lacinated flowers. .10c
 734 RENNIE'S SELECTION.—See Novelties, page 6. .10c
 735 QUEEN'S OWN.—Immense double flowers, and a wonderful assortment of colors. The delicate tints and deep tones are simply superb beyond description. .10c
 737 Mourning Cloak.—Most striking of all Pinks; large, double, almost black flowers, have a clear fringed edge of white. .10c
 739 Fire Ball.—Flowers densely double, exquisite glowing velvety red, of rapid growth, flowering in a short time after seeds are up. .10c
 740 Chinensis, Double Mixed (China or Indian Pink). .5c
 741 Heddewigii Diadematus (Double Diadem Pink).—Dwarf, compact, all shades. .5c
 743 Imperial Double Mixed. .5c
 744 DOUBLE FRINGED.—(Laciniated fl. pl.)—Magnificent large double flowers, with fringed edges and beautifully striped. Mixed colors. .10c

SINGLE ANNUAL PINKS.

- 746 SINGLE FRINGED.—Elegantly fringed, various colors. .5c
 747 MAMMOTH FLOWERING.—The flowers measure from two and a half inches to three inches in diameter and are of the most brilliant colors. All colors, mixed. .10c
 748 Little Gem Pink.—Flowers large, pure white, deep purplish centre surrounded by darker ring. .5c

HARDY PERENNIAL PINKS.

- 751 Barbatus Single Sweet William, Mixed. .5c
 752 Barbatus Double Sweet William, Mixed. .10c
 753 Plumaris Scoticus fl. pl.—Double fringed edges, mixed. .25c
 754 Plumaris fl. pl.—Double fringed. .10c

DOLICHOS.

Egyptian or Hyacinth Bean.—A class of useful climbers, producing pretty flowers and ornamental seed pods. *Hardy annual.*

- 762 Lablab.—Blue and white, mixed, 10 ft. .5c



New Flame Dianthus.



Datura Cornucopia.



Dolichos.



Digitalis Foxglove.



Edelweiss.



Gaillardia Picta.

DIGITALIS.

FOXGLOVE.—Ornamental plants, producing tall spire-like spikes crowned with large thimbles of bell-shaped flowers. Very fine. *Hardy biennial.*

753 **Gloxinoides, Mixed.**—Brilliant colors, 4 feet5c

EDELWEISS.

790 The true and famous Edelweiss of the Alps. The flowers are of downy texture, pure silver white and star-shaped. Succeeds in almost any soil (not too rich), with full exposure to the sun.10c

ERYSIMUM.

Very showy, free flowering and handsome. *Hardy annual.*

805 **Perofskianum.**—Orange.5c



ESCHSCHOLTZIA.

CALIFORNIA POPPY.—Among our most beautiful and popular annuals, being of easiest culture, and giving great satisfaction, blooming from June until October, a bright effect when grown in a mass. *Hardy annual.*

810 **BUSH.**—A most beautiful plant. Growing into a shrubby bush, 2 feet high, and producing large cup-shaped flowers 3 inches across on stems 12 inches long. Color clear bright yellow, crinkled like crushed satin. Flowers keep in water for two weeks. A most satisfactory flower10c

811 **CARMINEA GRANDIFLORA.**—Charming, producing freely beautiful large flowers, intense carmine.10c

812 **Californica.**—Large, rich yellow flowers in great profusion.5c

813 **Mandarin.**—Centre rich orange, outer part brilliant scarlet, fine ..5c

814 **Fine Mixed, Single.**—Includes many colors.5c

815 **Double Mixed.** All colors.5c

EUPHORBIA.

Handsome, ornamental foliage plants. *Half-hardy annual.*

825 **Heterophylla (Mexican Fire Plant).**—Bushy plants, 3 to 4 ft. high; leaves in summer and autumn blazed with fiery scarlet, with a green tip, 10c

826 **Variegata (Snow-on-the-Mountain).**—Leaves light green, with a margin of snowy white, 20 inches, 5c

EVERLASTING FLOWERS.

129 **Acroclinium**5c

315 **Ammobium**5c

911 **Globe Amaranth**5c

987 **Hellipterum**5c

976 **Hellchrysium**5c

1545 **Rhodanthe**5c

1961 **Xeranthemum**5c

831 **MIXED (Everlasting).**—Including all the above sorts. Large pkt. 10c

FERNS.

855 **Choice Mixed.**—Ornamental plants, thriving in a peaty, sandy soil and moist shady positions.20c

Fern Plants.—See Plant List.

FUCHSIA.

865 **IMPROVED VARIETIES (Double and Single).**—Well-known plants, easily grown from seed, with the advantage of obtaining many improved sorts25c

Fuchsia Plants.—See Plant List.



Gloxinia.

GAILLARDIA.

Very effective and showy, continuing in bloom during summer and autumn. Thrives in any rich soil. *Hardy annual.*

885 **Picta.**—Yellow, crimson ring, dark centre, 15 inches5c

886 **PICTA LORENZIANA, DOUBLE.**—Large round heads, composed of 30 to 50 flowers of orange, amaranth, sulphur, etc.10c

887 **Mixed Colors**5c

888 **Grandiflora, Mixed.**—One of our choicest *hardy perennials*, flowers large, excellent for cutting, brilliant shades of orange, crimson, scarlet, etc., fine.10c

Gaillardia Plants.—See "Hardy Perennials."

GERANIUM.

Gorgeous flowers, showy and useful. *Greenhouse perennial.*

894 **Apple-Scented.**—Fragrant, fine plants can be grown only from seed25c

895 **PELAGONIUM, MIXED (Zonale).**—Seeds saved from finest show plants, fancy and spotted flowering sorts.25c

Geranium Plants.—See Plant List.

GILIA.

Pretty, useful for bouquets, early, free flowering. *Hardy annual.*

900 **Capitata.**—Light blue, 2 feet.5c

901 **Tricolor.**—Blue, yellow centre.5c

GLADIOLUS.

Grand summer and autumn flowering plants. Seeds saved from the finest sorts.

905 **Hybrids, Finest Mixed**10c

Gladioli Bulbs.—See Bulb List.

GLOBE AMARANTH.

EVERLASTING (Gomphrena).—Handsome, everlasting showy flowers. For outdoor and greenhouse culture, blooms from June until October. *Half-hardy annual.*

911 **Finest Mixed.**—20 inches5c

GLOXINIA.

Magnificent bulbous-rooted plant, producing bell-shaped flowers, extremely handsome, bulbs must be kept warm and dry during the winter; 6 to 8 inches. *Greenhouse perennial.*

915 **HYBRIDA GRANDIFLORA (Crassifolia).**—For rich colors and superior form this strain is unsurpassed. **Mixed colors**25c

Gloxinia Bulbs. See Plant List.

GODETIA.

Satin Flower.—Very attractive and of easy culture, flowering in July and August. *Hardy annual.*

921 **Lady Albemarle.**—Glossy rose-carmine flowers.5c

923 **The Bride.**—White with crimson centre5c

924 **Choice Mixed**5c

GYPSOPHILA.

Infant's Breath.—Free flowering, for rustic, rockwork and edging. *Annual.*

931 **Elegans.**—White, small flowers.5c



Godetia.



Helichrysum.



Humulus.



Ipomoea—Cypress Vine.

GOURDS.

ORNAMENTAL.—A tribe of climbers with curiously shaped fruit, in various colors, of rapid growth, foliage ornamental, and markings of some of the fruit quite extraordinary. *Tender annual.*

- 944 HORNED AFRICAN CUCUMBER.**—Most curious and distinct. Vine handsome and exceedingly luxuriant. The fruit when mature averages 4 inches in length by 2½ inches in diameter, covered with points or horns, and is of a brilliant orange yellow speckled color. The young fruits make excellent pickles. Try it..... **10c**
- 945 WHITE NEST EGG.**—Resembles in color, shape and size the eggs of hens and makes the very best nest eggs..... **5c**
- 946 Dish Cloth or Lady's Bonnet.**—The matured fruit with its peculiar lining will furnish a Natural Dishcloth, sponge-like and porous, such as are sold in our prominent drug stores. The fruit grows about two feet in length..... **5c**
- 947 Bottle Shaped**..... **5c**
- 948 Dipper Shaped**..... **5c**
- 949 Hercules Club**..... **5c**
- 950 Orange**..... **5c**
- 951 Sugar Trough**..... **5c**
- 952 Gourds, Mixed Sorts**..... **5c**

HELICHRYSUM.

EVERLASTING.—(Straw Flower).—Handsome, effective everlasting flowers, cut before bloom fully expands, dry by hanging in a dark closet. *Hardy annual.*

- 975 Monstrosium Album.**—Double white, 15 inches..... **5c**
- 976 Monstrosium Finest Double Mixed.**—All colors..... **5c**

HELIPTERUM.

EVERLASTING.—A distinct everlasting with small foliage and large globular clusters of rich yellow star-shaped flowers. *Half-hardy annual.*

- 987 Sanfordii.**—Dwarf..... **5c**

HELIOTROPE.

Highly recommended for fragrance and duration of bloom. Succeeds best in light rich soils. *Half-hardy perennial.*

- 980 NEW GIANT MIXED.**—Of robust growth, and producing heads of flowers double the size of the old sorts..... **10c**

- 982 Queen of the Violets.**—New black purple..... **10c**
- 983 Peruvianum.**—Bright purple..... **5c**

Heliotrope Plants.—See Plant List.

HESPERUS.

Dame's Violet Rocket.—Fragrant early flowering plant, profuse bloomer. *Hardy perennial.*

- 990 Matronals.**—Purple..... **5c**

HIBISCUS.

Ornamental, showy plant and attractive large showy flowers.

- 995 Golden Bowl.**—Yellow, with black centre, showy. *Annual*..... **15c**
- 996 CRIMSON EYE.**—White, crimson centre. *Perennial*..... **10c**
- 997 Africanus.**—*Annual.* Creamy yellow with purple centre, 2 feet..... **5c**
- Hibiscus Plants.**—See Hardy Plants.

HELIANTHUS.

SUNFLOWER.—Many of the new and best double varieties are attractive and produce a fine effect among shrubbery, or when used as screens, growing from four to eight feet high. *Hardy annual.*

- 1000 NEW SINGLE STELLA.**—Produces magnificent, large single flowers from the bottom of the plant to the top, of circular form and purest golden-yellow, each with a black disk. The flowers measure 3 to 4 inches across, and are borne upon long stems, fine for cutting..... **5c**
- 1001 Double Dwarf.**—Four feet..... **5c**
- 1002 GLOBE OF GOLD (Globosus).**—Large flowers, double and globular, quilled to the centre..... **5c**
- 1004 Russian Giant.**—One of the largest varieties, single. **Lb. 25c, ¼ lb. 10c, pkt 5c**
- 1005 Silver and Gold.**—Double flowering, foliage covered with a silvery down, very effective..... **10c**
- 1007 Named Sorts, Mixed.**—**Oz. 15c, pkt..... 5c**

HOLLYHOCK.

Splendid plant, stately growth, varied colors, magnificent spikes of flowers. If sown early plants may be had in bloom the first year. *Hardy biennial.*

- 1014 ALLEGHENY.**—Mammoth flowers, wonderfully formed of fringed petals as if made from the finest China silk. A great variety of colors. Spikes 7 ft. high..... **10c**
- 1015 Extra Choice Double Mixed.**—Seed from finest flowers only..... **10c**
- 1016 CHATER'S PRIZE MIXED.**—Flowers of immense size, double..... **15c**
- 1017 Double White**..... **10c**
- 1018 Double Pink**..... **10c**
- 1019 Double Crimson**..... **10c**
- 1020 Double Yellow**..... **10c**
- Hollyhocks to bloom this year—**See "Hardy Perennial Plants."

HUMULUS.

JAPANESE HOPS.—A most rapid growing climber. Foliage luxuriant. Heat, drought or insects don't trouble it. *Hardy annual.*

- 1031 VARIEGATED.**—Leaves beautifully and distinctly marked with silvery white. Sure to give satisfaction..... **10c**
- 1032 JAPONICUS.**—Strong grower. Recommended for North-West..... **5c**



Globe Sunflower—Helianthus.



HORNED AFRICAN CUCUMBER

Gourd.

ICE PLANT.

A singular looking plant, leaves look as if covered with crystals of ice. *Tender annual.*

- 1041 Ice Plant (Mesembryanthemum)**..... **5c**

IPOMOEA.

A rapid growing climber, useful for covering trellises, arbors, etc. *Tender annual.*

- 1055 Setosa (Brazilian Morning Glory).**—Grows with vigor and luxuriance. Flowers three inches across, a beautiful rose color, and borne in large clusters very freely from July till frost..... **10c**
- 1056 Cypress Vine (Quamoclit), Mixed.**—All colors..... **5c**
- 1058 Finest Mixed**..... **5c**



Giant Larkspur.



Mimulus Grandiflora.



Lobelia-Blue Gem.



Marigold Eldorado.



Mignonette-Bird's Mammoth.

JACOBOWEA.

Of easy culture, remarkably effective gay-colored flowers. *Hardy annual.*

1061 Elegans, Mixed.—Fine double, 1 ft. 5c

LANTANA.

Handsomeness shrubs, produces brilliant rosettes of constantly changing hues. Suitable for loamy soils and pot culture. *Half-hardy perennial.*

1075 Hybrids, Mixed.—All colors, 20 in. 5c

LARKSPUR.

ANNUAL VARIETIES.

Vast improvement on old sorts. Dense spikes of large flowers.

1079 GIANT MIXED.—All colors, very large flowering. 10c

1080 Dwarf Double Rocket.—Mixed. 5c

1081 Tall Double Rocket.—Choice mixed, 2 feet. 5c

PERENNIAL SORTS.

Hardy perennials, with splendid flowers.

1085 Delphinium Formosum.—Rich blue, 2½ feet. 5c

1086 Delphinium Nudicaule.—Scarlet flowers, 1½ feet. 10c

1087 Delphinium Zall.—Lovely shade of sulphur yellow, 3 feet. 10c

1088 Delphinium, Finest Mixed.—Double Hybrids. 10c

LAVATERA.

Profuse blooming plants. *Hardy annual.*

1093 Finest Mixed.—Red, white, 2½ ft. 5c

LILY OF THE VALLEY.

Thrives in any soil. *Hardy perennial.*

1095 Lily of the Valley.—Seed. 10c

Lily of the Valley Pips.—See *Hardy Perennial Plants.*

LINARIA.

KENILWORTH IVY.—Pretty trailing plant. *Hardy perennial.*

1099 Cymbalaria.—Purple and white spotted flowers. 5c

LINUM.

SCARLET FLAX.—Handsome, effective, showy plants, producing beautiful saucer-shaped flowers, rich brilliant scarlet, crimson centre. *Hardy annual.*

1102 Grandiflorum Rubrum.—18 in. 5c

LOBELIA.

Erinus sorts best for hanging baskets, etc. Compact sorts make little bushy plants for edging. *Half-hardy annual.*

ERINUS OR TRAILING.

1107 Gracilis.—Light blue. 5c

1108 Speciosa.—Blue, white eye. 10c

1109 Fine Mixed.—Trailing sorts. 5c

COMPACT OR BEDDING.

1115 BLUE GEM (Royal Purple).—Dark blue, white eye. 10c

1116 Crystal Palace.—Deep blue, fine for beds. 10c

1117 Emperor William.—Blue, white eye. 5c

1118 White Gem.—Pure white. 10c

1119 Mixed Compact Varieties. 5c

PERENNIAL LOBELIA.

1121 Cardinalis (Cardinal Flower).—Long spikes of intense scarlet flowers, very fine. 10c

LOPHOSPERMUM.

Ornamental climber, large handsome Gloxinia-like flowers. *Half-hardy perennial.*

1124 Scandens.—Rosy purple, 10 feet. 5c

LUPINUS.

Ornamental plants with long, graceful spikes. *Hardy annual.*

1130 Mixed Colors. 5c

LYCHNIS.

Highly ornamental and handsome. *Hardy perennial.*

1133 Chalcedonica.—Scarlet. 5c

MALOPE.

Handsomeness plants, suitable for beds or shrubby borders, large showy flowers. *Hardy annual.*

1157 Mixed.—Blue and white, 2 feet. 5c

MARIGOLD.

Indispensable where a rich display of bloom is desired. Handsome double flowers of rich colors. *Hardy annual.*

1160 LEGION OF HONOR—(French).—Handsome single flowers, golden yellow with broad crimson velvety blotch on each petal. A little beauty. 10c

1161 ELDORADO.—(African).—Immense flowers, very double, primrose, yellow, lemon, orange and golden yellow, 3 feet. 10c

1162 African, Mixed.—Finest colors, 2 feet. 5c

1163 French, Mixed.—Various shades. 18 inches. 5c

1164 Dwarf, Golden Striped, French.—Fine for bedding. 5c

1165 Finest Mixture.—All sorts. 5c

MIMULUS.

(Monkey Flower and Musk Plant).—Easiest culture, producing pretty flowers. It is *perennial* in greenhouse, easily propagated by cutting. *Half-hardy annual.*

1187 Cardinalis.—(Monkey Flower).—Fine for outside. 5c

1188 GRANDIFLORA, MIXED.—Blossoms remarkable for rich color and great size. Splendid for pot culture. 15c

1190 Moschatius.—(Musk Plant). 5c

MARVEL OF PERU.

(Four O'Clock).—Handsome plants with rich glossy leaves, profuse bloomer, various colors. *Half-hardy annual.*

1174 Mixed. 5c

1175 Variegated Foliage.—Marbled leaves. 5c

MATRICARIA.

(Feverfew).—Dwarf growing, double white flowers, foliage curled like parsley. *Half-hardy perennial.*

1177 Eximia Aurea Nana.—6 in. 10c

MAURANDIA.

Charming climber, elegant flowers and foliage, very useful. *Half-hardy perennial.*

1180 Barclayana Mixed.—10 feet. 5c

MIMOSA.

(Sensitive Plant).—A very interesting and curious plant. Touch the leaves and they instantly close and droop. *Half-hardy annual.*

1183 Pudica.—18 inches. 5c

MIGNONETTE.

RESEDA.—A well-known favorite. Highly esteemed for its delightful fragrance. *Hardy annual.*

1202 DEFIANCE.—Grown under favorable conditions and with proper care, spikes will not only be of remarkable size—from 12 to 15 inches—but deliciously fragrant, much more so than any other variety. The individual florets are of immense size, the spikes can be kept three weeks after cutting. 10c

1203 RENNIE'S SELECTION.—See novelties, page 6. Pkt. 10c

1204 CLOTH OF GOLD.—Golden Mache.—Handsome golden color. Flower spikes of great substance. 10c

1205 RED GIANT.—Vigorous grower. Flower spikes of an enormous, unequalled size, intense red color, 12 to 16 inches in length. Oz. 75c, pkt. 10c

1206 BIRD'S MAMMOTH.—One of the largest sorts grown. Spikes 12 to 15 inches long, very full and exceedingly fragrant. Undoubtedly one of the best Mignonettes in existence. 10c

1207 MACHET.—Plants dwarf and vigorous. Particularly valuable for florists. Deliciously scented red flowers. Oz. 70c, pkt. 10c

1208 Golden Queen.—An intense golden-yellow color. 5c

1209 New Hybrid Spiral.—Dwarf, immense spikes, well adapted for market purposes. 5c

1210 Ameliorata.—Red, very fine. 5c

1211 Sweet.—Very large flowering. Lb. \$1.00, ¼ lb. 35c, oz. 10c, pkt. 5c



Dwarf Nasturtium.



Tall Nasturtium, Madam Gunther.

MOONFLOWER.

Evening Glory or Good Night.—Beautiful climbers of extra rapid growth. *Hardy annual.*

1195 **Learl.**—Lovely satin blue with crimson bars. If planted with the white sort the effect is fine. Of easy culture. 10c

1196 **Noctiflora.**—Immense white flowers, fragrant, 25 feet. 10c

Moonflower Plants.—See Plant List.

MUSA.

Abyssinian Banana.—Magnificent for greenhouse or as single specimens on lawn. Seed sown early produces large plants the first season, 6 to 10 feet. *Perennial.*

1213 **Ensete.** 25c

Musa Plants.—See Plant List.

MYOSOTIS.

Forget-Me-Not.—Thriving best in a moist situation; adapted for bedding and rock work. *Hardy perennial.*

1219 **DWARF ALPINE FORGET-ME-NOT.**—Blue, rose, white, mixed. 10c

1220 **VICTORIA (New).**—Dwarf, sky-blue flowers, yellow centres, the finest for pot culture. 10c

1221 **Palustris.**—True perennial Forget-Me-Not, blue. 10c

1223 **Alpestris, Mixed.** 5c

1225 **Mixed Varieties,** including all the above 5c

NEMOPHILA.

Of neat, compact and uniform shape, the flowers give it a fine appearance. *Hardy annual.*

1255 **Fine Mixed Colors.** 5c

NICOTIANA.

1259 **AFFINIS (Sweet-Scented Tobacco Plant).**—Large, pure white flowers which expand fully in the morning and evening, emitting a delicious fragrance. If cut and potted will bloom all winter, 2 1/2 ft. 5c

1280 **Giant Red Flowering.**—Suitable for the lawn, flowers dark red, leaves large, 5 ft. 5c

NOLANA.

A pretty trailer, bell-shaped flowers, suitable for hanging baskets, etc. *Hardy annual.*

1267 **Grandiflora Mixed.** 5c

NIGELLA.

Love-in-a-Mist.—Pretty cut foliage and curiously formed flowers. *Hardy annual.*

1263 **Damascena, Mixed.**—1 foot. 5c

NYCTERINIA.

Beautiful plants with large heads of richly tinted, sweet-scented blossoms. *Half-hardy perennial.*

1310 **Capensis Alba.**—White, 6 inches. 5c

Nasturtiums

Valuable summer flowering plants, will stand heat and drouth, vigorous grower, free flowering. *Hardy annual.*

TALL OR CLIMBING.

1274 **BUTTERFLY.**—See Novelties. Pkt. 10c

1275 **HYBRIDS OF MADAM GUNTHER.**—For richness and variety of colors these have no equal among Nasturtiums. Various shades of rose, salmon, brightest red, pale yellow, either as self colors or spotted and striped. Free and continuous bloomers. Large pkt. 10c, oz. 20c, 1 lb. 60c

1272 **Scarlet Striped.**—Pkt. 5c, oz. 15c

1273 **Scarlet.**—Pkt. 5c, oz. 15c

1274 **Pearl White.**—Pkt. 5c, oz. 15c

1276 **Crimson.**—Pkt. 5c, oz. 15c

1277 **Chocolate.**—Silky bronze. Pkt. 5c, oz. 15c

1278 **Yellow.**—Pkt. 5c, oz. 15c

1279 **TALL MIXED.**—All colors. Large pkt. 5c, oz. 10c, 1 lb. 30c, lb. \$1.00

LOBB'S CLIMBING.

1285 **Crown Prince of Prussia.**—Good for hanging baskets, dark red, 6 feet. 5c

1286 **Hybrid Mixed.**—Flowers of unusual brilliancy and richness. 12 feet. 5c

TOM THUMB or DWARF

1290 **NEW CHAMELEON.**—This interesting new variety presents a most unusual feature, which is that the flowers are of different colors on the same plant, and that they are variously blotched, splashed, striped and bordered with these several colors. On one and the same plant self-colored flowers are found, others curiously stained on clear ground, while others are broadly edged with light shades or have dark margins. The contrast produced is most charming. Pkt. 10c, oz. 30c

1291 **PRINCE HENRY.**—Bright yellow, spotted scarlet, very showy. Pkt. 5c, oz. 20c

1292 **GOLDEN KING.**—Finest and richest yellow. Pkt. 5c, oz. 20c

1293 **Golden Leaved.**—Foliage bright yellow, flowers deep scarlet. Pkt. 5c, oz. 20c

1294 **Aurora.**—Yellow veined, pink and carmine. Pkt. 5c, oz. 20c

1295 **Lady Bird.**—Golden yellow, brown blotch. Pkt. 5c, oz. 20c

1296 **Empress of India.**—Dwarf growth, flowers rich salmon-scarlet, dark foliage. Pkt. 5c, oz. 20c

1299 **King Theodore.**—Flowers velvet crimson, dark foliage, very fine. Pkt. 5c, oz. 20c

1297 **King of Tom Thumbs.**—Leaves bluish green, flowers bright crimson. Pkt. 5c, oz. 20c

1298 **Pearl.**—Creamy white. Pkt. 5c, oz. 20c

1299 **Rose.**—Soft rose, very distinct. Pkt. 5c, oz. 20c

1300 **TOM THUMB, MIXED.**—Fine. Pkt. 5c, oz. 20c, 1 lb. 60c

1301 **Dwarf, Mixed.**—Large pkt. 5c, oz. 15c, 1 lb. 40c, lb. \$1.25



Myosotis (Forget-Me Not).



Nicotiana Affinis.

OENOTHERA.

Evening Primrose.—Old favorite in the flower garden, large showy flowers, free bloomers. *Hardy annual.*

1325 **Finest Mixed.** 5c

OXALIS.

Beautiful for rock work and rustic baskets. *Half-hardy perennial.*

1340 **Rosea.**—Rose color, 6 in. 5c

1341 **Tropaeoloides.**—Brown foliage, 5 inches. 5c

Oxalis Bulbs.—See Plant List.

PASSION FLOWER.

Passiflora.—Rapid climbers, for greenhouse decorations and sunny positions.

1429 **Coerulea.**—Large, violet, light blue 10c

PEAS.

Lathyrus, Perennial Peas.—Ornamental, free-flowering plants, useful for covering trellises, fences and walls. *Hardy perennial.*

1433 **Everlasting Mixed.**—6 ft. 5c

PENTSTEMON.

Hardy herbaceous plants; colored flowers, shaded and mottled. *Perennial.*

1437 **Finest Mixed.** 10c

PERILLA.

Deep black, purple-colored foliage. *Half-hardy annual.*

1439 **Nankinensis.**—18 inches. 5c



Rennie's Prize Ruffled Giant Petunia.



Giant Curled Masterpiece Pansy.

Single Large-Flowering Petunias.

- 1414 RENNIE'S PRIZE RUFFLED GIANTS.**—This new race is the result of years of careful hybridizing and selection by one of the foremost Petunia specialists. The flowers are of extraordinary size and substance, with very deep throat, and distinguished from the large flowering fringed section by the deeper fringing and fluting, giving the appearance as if artificially ruffled. The colors are not surpassed by any other strain, ranging from the deepest plum purple to the purest white, with all the intermediate shades which, combined with the ruffling, make the flowers truly superb.....25c
- 1413 NEW MIRANDA.**—Belongs to the large flowering fringed section, and in color is a brilliant rosy carmine, merging into scarlet in the throat, and is believed to be the nearest approach to a true scarlet petunia yet obtained.....15c
- 1415 RENNIE'S SELECTION.**—See Novelties, page 6.....25c
- 1416 Giants of California, Mixed.**—California strain of incomparable beauty, size and luxuriance, flowers are ruffled or fringed on edges, 4 to 5 inches across, varieties of colors, markings, veinings, blotchings and stripings.....20c
- 1417 GRANDIFLORA SUPERBISSIMA, Mixed.**—Flowers rose, crimson, purple, spotted throats, etc., very fine.....25c
- 1418 Princess of Wurtemberg.**—Monstrous flowers, throats veined to base, purple.....20c
- 1419 Large Flowered Yellow Throat.**—Beautiful flower, clear yellow throat.....20c
- 1420 Single Fringed, Mixed.**—Flowers large, beautifully fringed and include a number of very striking shades.....15c
- 1421 Large Flowering, Single, Mixed.**—Large flowers of various shades, striped, blotched and veined. $\frac{1}{2}$ oz. \$1.00, pkt. 10c
- 1422 MONSTROUS SUPERB SINGLE MIXED.**—Their size and beauty will be a revelation to all who see them. Flowers exquisitely fringed on the edges, measuring 6 inches across. Colors rich and varied.....30c
- 1423 Collection of 6 Single Petunias, named.**—Best sorts 60c

PANSIES.

This attractive plant is too well known to require any description, as it is a favorite with all. Pansies require fresh soil, enriched with decomposed manure.

- 1354 GIANT CURLED "MASTERPIECE."**—A remarkable new type, which will, without doubt, be warmly welcomed by the numerous lovers of this beautiful class of plants. The chief difference from other strains consists in the form of the flowers, which is well shown in the illustration, the border of each petal being conspicuously curled or waved, giving the flower a double or globular appearance. The large size of the flowers and the extraordinary free flowering qualities of the plant make them valuable for bedding purposes. Produces tints of color not found in any other Pansy. Pkt.25c
- 1355 PSYCHE.**—The new Pansy. See Novelties. Pkt.35c
- 1356 RENNIE'S PERFECTION.**—This variety, now so well known, has been greatly improved, containing many new shades of color, beautifully marked. For variety of markings, beauty of form, large size, good substance, and splendid satiny texture, they cannot be excelled. "Rennie's Perfection" is without a rival. $\frac{1}{2}$ oz. \$1.00, pkt.25c
- 1357 RENNIE'S SELECTION.**—See Novelties, page 6. 25c
- 1358 PEACOCK.**—Upper petals ultra-marine blue, resembling the color in the feather of the peacock, from whence it derives its name; the form and substance of the flower are perfect.....15c
- 1359 BUGNOT SUPERB.**—Flowers of enormous size, petals of great substance and velvety appearance, each one bearing a large, deeply colored blotch that runs out in delicate veins to the edge; shadings wonderfully rich.....25c
- 1361 Giant Madam Perret.**—Plants of this variety are full and spreading, with very broad and extremely dark leaves. The color of the blossom ranges through all shades of red, from pink to a fine deep purple with an intermediate red edged with white.....20c
- 1363 Giant Butterfly, Mixed.**—The flowers are very large, of good form and substance, and produced freely. They are mottled, streaked and splashed, while the colors are rich red, chocolate, lavender, violet and purple shades which are only found in a Pansy blossom.....20c
- 1370 Giant White.**—Small violet blotch on lower petals. 10c
- 1371 Giant Black.**—Immense blue-black flowers.....10c
- 1372 Giant Striped.**.....10c
- 1373 Giant Yellow.**—Dark eye.....10c
- 1374 Giant Red.**—A rich color.....10c
- 1376 GIANT TRIMARDEAU, MIXED.**—The largest of all the Pansies, flowers simply enormous. All colors and shades. $\frac{1}{2}$ oz. 60c, pkt.10c
- 1378 Giant Spotted.**—Extra fine, flowers very large.....10c
- 1379 Giant Blue (Emperor William).**—Purple, violet eye 10c
- 1381 Giant Lord Beaconsfield.**—Violet, white on upper petals.....10c
- 1382 Giant Snow Queen.**—White with yellow eye.....10c
- 1385 LARGEST FLOWERING, Fine Mixed.**—Flowers all shades and markings. Oz. \$2.00, pkt.10c
- 1390 CHOICE MIXED.**—A good mixture. Oz. \$1.00, $\frac{1}{2}$ oz. 30c, pkt.5c
- Pansy Plants.—See Plant List.

PETUNIAS.

Few, if any plants, are more deservedly popular for bedding purposes, greenhouse or window culture. They produce showy flowers in profusion. Although perennial they flower in a few weeks' time from seed.

EXTRA LARGE-FLOWERING DOUBLE VARIETIES.

The following varieties of Double Petunias have been most carefully fecundated, and will produce from 40 to 50 per cent. of beautiful double flowers. The single blooms will be of the large flowering type. The weaker seedlings should be carefully saved as they invariably produce the finest double flowers.

- 1397 RENNIE'S SUPERB DOUBLE FRINGED, Mixed.**—Remarkable for brilliancy and variety of color, large size and beautiful shape; mixed colors.....40c
- 1398 Large Flowering Double Fringed, Mixed.**—Unsurpassed for richness and delicacy of tint, various shades.....30c
- 1399 Double Mixed, Striped and Blotched.**—This strain includes all shades, and will produce a very large percentage of beautiful double flowers.....25c

Petunia Plants, Double Fringed.—See Plant List.

SINGLE PETUNIAS.

- 1405 Pure White.**.....5c
- 1406 Countess of Ellesmere.**—Rose with white throat.....5c
- 1407 Hybrids, Fine Mixed.**— $\frac{1}{2}$ oz. 25c, Pkt.5c

ENGLISH PRIMROSE.

- The old favorite Hardy Yellow Primrose of England.
- 1434 Primula Vulgaris.**—Flowers fragrant, light yellow.....10c
- English Primrose Plants.—See Plant List.

PHLOX

DRUMMONDI. No annual can compare for beauty, duration of bloom, color, etc., to the Phlox. *Half-hardy annual.*

1448 NEW DWARF RADIATA.—Quite unique in appearance. Flowers form a five or six-pointed star. The plants are distinct in growth, being quite dwarf, literally covered with blooms which retain their beauty for a long period. Rich carmine red with two white stripes on each petal, a very pleasing tint, which shows the novel shape of the flowers to particular advantage. [Novelty, 1903].....20c

1445 New Midget.—Sent out in Trial Packets in 1902—a dwarf variety, producing large flowers in great variety, fine.....15c

1447 NEW GIANT FLOWERED.—Not only is this New Giant Flowering Phlox notable for variety and brilliancy of colors, but also for the perfection and size of the flowers—many of the single flowers are so large that they will nearly cover a 50-cent piece. **Twenty-six distinct types and colors mixed. Pkt**.....15c

1448 RENNIE'S SELECTION.—See Novelties, page 6, 15c

1449 DWARF DOUBLE BLOOD PURPLE.—See Novelties.....10c

1450 DOUBLE MIXED.—Of recent introduction. Profuse bloomer, splendid heads of double flowers.....10c

1457 DWARF PHLOX (Nana Compacta).—A lovely strain, growing from 6 to 8 inches high and covered with bright colored flowers. **Mixed, all colors and shades**.....10c

1455 Dwarf Fire Ball.—Scarlet.....10c

1456 Dwarf Snow Ball.—Pure white.....10c

1458 NEW FRINGED MIXED.—Petals are partly fringed and partly three-toothed, all bordered with white, with the bright eye of the centre, picturesquely contrasting with the fine velvety colors. Fine mixture, including Star of Quedlinburgh.....10c

1459 GRANDIFLORA MIXED.—Very beautiful and highly appreciated, its effectiveness for producing rich masses of color not being excelled, large flowers, 10c

1465 Grandiflora. — Crimson, White Centre.....10c

1466 Grandiflora. — Pink, White Centre.....10c

1451 Grandiflora. — Scarlet.....10c

1460 Grandiflora. — Yellow.....10c

1461 Grandiflora Alba. — Pure White.....5c

1462 Heynholdi.—Fine for pot culture, many shades.....10c

1463 LARGEST FLOWERING, FINEST MIXED.—All colors. ½ oz. 20c, pkt.....5c

1464 Collection of Six Named Varieties.....50c

1473 PERENNIAL PHLOX.—Among the choicest of flowers for bedding or border plants. Perfectly hardy, needs no protection. **Finest Mixed. — 2½ feet**.....10c

Hardy Phlox Plants.—See "Hardy Perennial Plants."

PHYSALIS.

1475 Francheti (Chinese Lantern Plant).—A novelty from Japan. Of very striking appearance, producing bright red fruits, which are enclosed in a semi-transparent calyx or leafy capsule. Grows about 1½ feet in height.....10c

POLEMONIUM.

1477 COERULEUM (Jacob's Ladder).—Easy culture, sky blue or white flowers, 2 feet. *Hardy perennial*.....5c

POLYANTHUS.

Primula Elatior.—Early spring flowering plants for beds or pot culture. *Perennial.*

1479 Choicest Single, Mixed.....5c

1480 Gold Laced.—Finest in existence, very showy.....15c



Giant Flowering Phlox Drummondii.

PLATYCODON.

1441 Grandiflora, Mixed (Chinese Bell Flower).—Bears large bell-shaped blue and white flowers, very handsome, 1½ feet. *Hardy perennial*.....10c

TUBEROUS ROOTED (CLEMATIS)

1442 A grand thing, not a climber but a low growing bushy plant, bearing clusters of beautiful large bell-shaped flowers, lovely violet blue, and resembling Jackmanii Clematis in graceful beauty. Entirely hardy. 18 inches.....10c



Tuberous Rooted (Clematis) Platycodon.

PORTULACA.

Brilliant Dwarf Annuals.—Flowering best in warm sunny situations. *Hardy annual.*

1507 Finest Double, Mixed.—A great variety of colors.....10c

1508 Finest Single, Mixed.—All colors.....5c

HARDY PERENNIAL POPPIES.

1499 Nudicaule (Iceland Poppy).—Slender stalks, 12 inches high, bearing yellow, white or orange-scarlet flowers.....10c

1500 Oriental (Oriental Poppy).—Produces numerous leafy stems, covered with deep crimson flowers with black blotch on petals.....10c

12 PACKETS FLOWER SEEDS

All different, freest blooming sorts, easy to grow. By mail, postpaid, for only.....25c
See back of Order Form.



POPPIES.

Very attractive in beds and mixed borders. Easy culture. *Hardy annual.*

1485 RENNIE'S SELECTION.—See Novelties, page 6.....10c

1486 Tulip Poppy (Single).—Striking flowers, intensely vivid scarlet with deep black spots at the base of each petal.....10c

1488 SHIRLEY (Single).—A new strain of marvellous beauty. All shades of rose, pink, carmine and brilliant crimson.....5c

1489 Fairy Blush (Double).—Elegantly fringed, white with rosy tips.....5c

1490 Mikado (Double).—The New Striped Japanese Poppy. Crimson and white, elegantly curved petals.....5c

1495 Finest Mixed (Double).....5c

OUR SELECT STRAIN OF GIANT FLOWERED PHLOX DRUMMONDI IS UNEQUALLED.



Perfection Fringed Primula.



Scarlet Salvia Bonfire.



Roses from Seed the First Year.



NEW LEVIATHAN SCABIOSA.

PRIMULA.

CHINESE PRIMROSE.—Indispensable for winter and spring decoration in house. Seed from gold medal European collections. *Annual.*

- 1520 **PERFECTION FRINGED, MIXED.**—This prize winning mixture includes not only all the choicest colors of the single flowering Primulas in all their dainty shades, but it comprises also seed saved from hybridized flowers, and will produce a number of double flowers and the new blue Primula. Illustration shows the freedom of bloom and habit of growth 25c
- 1521 **Holborn Blue.**—Rich shade, rare, beautiful 40c
- 1522 **The Bride.**—Snow white, finely fringed 40c
- 1523 **Kermesina Splendens.**—Pink fringed, very fine 40c
- 1524 **Red Fringed.**—Most attractive 25c
- 1525 **SUPERB FRINGED, MIXED.**—Unsurpassed, finest sorts 25c
- 1526 **Superb Fern Leaved, Mixed.** 25c
- 1527 **Superb Double Fringed, Mixed.**—Various colors 50c
- 1531 **Forbesi (Baby Primrose).**—Blossoms in three months from seed. Pleasing rose color 10c

PRIMULA OBCONICA, Japanese Primrose

- 1528 **FIMBRIATA CARMINE.**—Almost everybody who has a greenhouse or grows flowering plants in the house includes the Primula Obconica, it being one of the easiest and most satisfactory subjects in the whole list. This new variety is the brightest colored of the type, and should become a favorite at once 25c
- 1529 **Primula Obconica.**—Profuse bloomer, white 10c

PYRETHRUM.

- FEVERFEW.**—Fine for borders. Needs good soil. *Hardy perennial.*
- 1534 **Hybridum fl. pl.**—Large flowering, double mixed, 1½ feet. 25c
- 1535 **Roseum.**—Large rose 10c
- 1536 **Aureum (Golden Feather).**—Yellow foliage 10c

RANUNCULUS.

- 1540 **Asiaticus, Mixed.**—Favorite. *Half-hardy perennial* 5c

RHODANTHE.

- EVERLASTING.**—For winter bouquets. *Half-hardy annual.*
- 1545 **Maculata.**—Rosy crimson flowers, yellow disk. 5c

RICINUS.

CASTOR OIL PLANT.—Highly ornamental plant of picturesque foliage, stately growth.

- 1549 **ZANZIBARENSIS (African Giant).**—Surpasses in size and beauty all varieties known. Plants attain great dimensions, gigantic leaves, 10c
- 1550 **CAMBODENSIS.**—Maroon leaves 10c
- 1551 **SANGUINEUS.**—Six feet. Oz. 20c, pkt. 5c

DWARF POLYANTHA ROSE.

- 1557 **Roses in bloom 60 days from time of sowing seed** seems hardly credible, yet such is a fact; they may be had by anyone who will sow a packet of this seed. The little plants begin to bloom when only a few inches in height, and continue all the time. After the plant attains a fair growth the roses appear in great clusters. Blooms all summer in pots. Beautiful and fragrant 10c

SALPIGLOSSIS.

- Beautiful plant, varied colors, 1 to 2 feet. Start in hot bed, transplant in rich soil. *Half-hardy annual.*
- 1583 **GIANT CHILIAN, MIXED.**—Enormous blossoms, possessing the most varied, brilliant and fantastic markings imaginable. Very fine, 10c
- 1584 **Harlequin, Mixed.**—Flowers larger than old varieties, vividly marked, ground color of deep blue, rose, light yellow, etc. 10c
- 1585 **Fine Mixed.**—Large flowering, 5c

SALVIA.

- FLOWERING SAGE.**—One of the handsomest summer and autumn flowering plants, very ornamental.
- 1588 **BONFIRE.**—Very compact oval bushes, 2 feet high; brilliant scarlet flowers. Over 200 spikes to a plant is not unusual 10c
- 1589 **Coccinea.**—Scarlet 5c
- 1590 **Splendens.**—Scarlet 10c

SCABIOSA.

- MOURNING BRIDE or Sweet Scabious.**—Very fine border plants, producing in profusion flowers in great variety of color in good soil. *Half-hardy annual.*
- 1615 **Snowball.**—Pure white 10c
- 1619 **NEW LEVIATHAN, MIXED.**—Large blooms, very fine 10c
- 1620 **Finest Mixed, Dwarf.** 5c
- 1622 **CAUCASICA.**—One of the handsomest of hardy perennials, especially valuable for cutting, the blooms lasting a long time in water; lilac blue, 3 feet. 10c

SCHIZANTHUS.

- Butterfly Flower.**—For greenhouse and garden. *Half-hardy annual.*
- 1625 **Pinnatus.**—Rosy purple, spotted. 5c

SILENE.

- Catchfly.**—Free flowering plants, attractive flowers for beds, rockwork or borders.
- 1635 **Lobel's Catchfly.**—Red 5c
- 1636 **Pendula.**—Double, 80 per cent. of rose flowers 10c

SMILAX.

- Climbing plant, graceful foliage, for vases, etc. *Greenhouse perennial.*
- 1741 **SMILAX** 10c
- Smilax Plants.**—See Plant List.

SOLANUM.

- Jerusalem Cherry.**—Ornamental fruit bearing plants. *Half-hardy annual.*
- 1785 **Capsicastrum.**—Bears scarlet fruit all winter 10c
- Solanum Plants.**—See Plant List.

SWEET-SCENTED VIOLET.

- Desirable for profusion of bloom. *Hardy perennial.*
- 1795 **The Czar.** Purple, 6 inches. 10c

SWEET CLOVER.

- 1801 **Sweet Clover.**—White, fragrant. *Hardy biennial* 5c

SWEET SULTAN.

- Succeeds in any soil. *Hardy annual.*
- 1809 **NEW GIANT YELLOW.**—Magnificent golden yellow flowers, exquisitely fringed, and delightfully scented. Twice the size of the older varieties 10c
- 1810 **Mixed.**—1 foot 5c

SWEET PEAS.

CULTURE.—Any ordinary garden soil is well adapted for growing them. Select a sunny, open place, and sow as early in the spring as possible. Do not wait for fair weather. Plant in double rows 6 inches apart and four inches deep, dropping the seeds three inches apart. When up, hoe the soil towards the plants a little, but do not form a ridge. Furnish support early. Keep the surface of the soil fine and mellow.

- 1679 **AURORA.**—White flaked and striped, orange, salmon. Pkt. 5c
 1680 **BLANCHE BURPEE.**—Largest pure white. Pkt. 5c
 1681 **BLANCHE FERRY.**—Extra Early. Pink and white. Pkt. 5c
 1683 **CAPTIVATION.**—Rosy purple, very large. Pkt. 5c
 1687 **COQUETTE.**—Primrose-shaded fawn. Pkt. 5c
 1682 **COUNTESS CADOGAN.**—Rich, bright blue. Pkt. 5c
 1689 **EMILY HENDERSON.**—Early, pure white. Pkt. 5c
 1684 **FASCINATION.**—Delicate magenta mauve. Pkt. 5c
 1704 **GRAY FRIAR.**—Beautiful watered purple on white ground. Pkt. 5c
 1696 **HON. MRS. E. KENYON.**—Grand primrose yellow w. Pkt. 5c
 1686 **LADY GRISEL HAMILTON.**—Most attractive light lavender. Pkt. 5c
 1692 **LADY MARY CURRIE.**—Salmon pink, shaded carmine, large flowers. Pkt. 5c
 1693 **LOTTIE ECKFORD.**—White ground suffused with lavender blue. Pkt. 5c
 1697 **LOVELY.**—Beautiful soft shell pink. Pkt. 5c
 1707 **MAID OF HONOR.**—Light blue on white ground, edged with deep violet, very showy. Pkt. 5c
 1706 **MRS. DUGDALE.**—Very large flowers, light carmine rose. Pkt. 5c
 1708 **MISS WILLMOTT.**—Extra large orange rose. Pkt. 5c
 1709 **MONT BLANC.**—Extra early, pure white. Pkt. 5c
 1710 **MAJESTIC.**—Fiery carmine. Pkt. 5c
 1695 **NAVY BLUE.**—Deep lavender blue suffused with faint tint of claret, striking color. Pkt. 5c
 1701 **OTHELLO.**—Deep maroon. Pkt. 5c
 1698 **PRIMA DONNA.**—Soft pink, extra large flowers. Pkt. 5c
 1691 **PRINCE OF WALES.**—Fine deep rose. Pkt. 5c
 1699 **ROYAL ROSE.**—Deep, rosy pink, wings lighter. Pkt. 5c
 1705 **STELLA MORSE.**—Primrose tinged blush effect, a rich apricot tint. Pkt. 5c
 1690 **SALOPIAN.**—Richest glowing crimson, large flowers. Pkt. 5c
 1702 **VENUS.**—Salmon buff. Pkt. 5c
 ANY OF THE ABOVE CHOICE NAMED VARIETIES, per ½ lb. 20c. oz. 10c, pkt. 5c. Any 7 packets for 25c, or any 4 ounces for 25c.

SWEET PEA MIXTURES.

- 1377 **RENNIE'S SELECTION MIXTURE.**—This mixture is made up by ourselves from all the finest new sorts, and will give the most satisfactory results. We particularly recommend this selection as the finest ever offered for sale. Lb. 75c, ½ lb. 25c, oz. 15c, large pkt. 10c
 1714 **ECKFORD'S FINEST MIXED.**—All the finest sorts. Lb. 40c, ½ lb. 15c, oz. 10c, pkt. 5c
 1715 **FINE MIXED.**—A great variety of colors; the best for the money. Lb. 30c, ½ lb. 10c, pkt. 5c

DOUBLE SWEET PEAS.

- 1725 Not so beautiful as large expanded single flowers. We have as good a strain as any, but not more than about thirty per cent. of the flowers, as yet, come double from the most carefully selected seed. Newest sorts, Mixed, ½ lb. 20c. oz. 10c, pkt. 5c

NEW BUSH SWEET PEA.

- 1664 Grows in perfect bush form about 24 inches high and 18 inches wide. It requires no trellis like the tall Sweet Pea, neither does it hug the ground Verbena-like as does the Cupid race. The flowers, of good size, are of the most beautiful and varied colors. Hardy and vigorous in constitution. Black seeded. Mixed colors ½ lb. 30c, oz. 10c, pkt. 5c

DWARF "CUPID" SWEET PEAS.

- These are "little wonders" and distinct novelties, and make compact dwarf plants not over 5 or 6 in. high, beautiful blooms, fragrant, good form and substance.
 1665 **Cupid's Mixed.**—50 varieties, all colors. ½ lb. 30c, oz. 10c, pkt. 5c

TEN WEEKS STOCKS.

GILLY FLOWER.—Unsurpassed for brilliancy and profusion of bloom. The Ten Weeks should be sown in the spring for summer flowering, sown in July will bloom following spring as pot plants. Half-hardy annual.

NEW COLOSSAL TEN WEEKS STOCKS.

- 1741 **NEW LARGE FLOWERING GLOBE STOCK.**—Immense spikes of perfectly double flowers, the individual blooms measure 2½ inches in diameter. Flowers produced in greatest profusion, spikes being compactly pyramidal, and the plants of neat habit of growth. We offer in mixture 20 colors, the very finest. 20c
 1742 **VICTORIA RED.**—Dwarf, very double, dark blood red. 10c
 1743 **SNOWDRIFT (Snowflake).**—Earliest flowering snow-white. 10c
 1744 **CUT-AND-COME-AGAIN.**—(Princess Alice).—Of strong growth, uncommonly large flowers, pure white. 15c
 1776 **Giant Tree Perfection Mixed.** 10c
 1777 **Large flowering Emperor, Intermediate.**—Beautifully colored, coming in after Ten Weeks, mixed, all colors. 10c
 1752 **Sky Blue.** 10c
 1753 **Canary Yellow.** 10c
 1754 **Bright Rose.** 10c
 1755 **Pure White.** 10c
 1756 **Crimson.** 10c
 1757 **Dark Blue.** 10c
 1758 **Mixed.** 10c
 1769 **German Ten Weeks, Collection 12 choice varieties, named.** 80c
 1770 **German Ten Weeks, Collection 6 varieties, named.** 50c
GERMAN TEN WEEKS STOCKS.—(Large flowering). A superb strain.
 1774 **Mixed.** 5c
 1775 **Wallflower-leaved.**—Green foliage, brilliant colors. 10c
 1778 **Winter or Brompton.**—Blooms in fall if sown early, mixed colors. 10c



Double Sweet Pea.



New Globe Stock.

VERBENAS.



Mammoth
Verbena.

Well known and universally popular for bedding. Sow the seed early under glass.

- 1838 RENNIE'S SELECTION. — See Novelties, page 6 20c
 1837 MAMMOTH SCARLET (Defiance)..... 10c
 1839 Primrose (Yellow).—The only yellowish shade found among Verbenas..... 10c
 1840 Sky Blue 10c
 1841 MAMMOTH FLOWERING, Fine Mixed.—Superb class, enormous flowers, seed saved from finest blooms, rich colors..... 10c
 1842 Auricula, Flowered.—Shades various, all with distinct eye of white or rose .. 10c
 1843 Striped.—Flowers striped similar to Carnations 10c
 1844 Hybrida, Finest Colors Mixed 5c
 1845 Hybrida Alba.—White..... 10c
 1846 Lemon Verbena.—Scented..... 10c

TAGETES.

Magnificent plant, handsome double flowers, neat foliage. *Half-hardy annual.*

- 1861 Signata Pumila.—Yellow with brown stripe, 1 foot..... 5c

THUNBERGIA.

Black Eyed Susan.—Ornamental and free blooming climbers of rapid growth, superb foliage. *Half-hardy annual.*

- 1865 Elata.—Fine mixed, 4 feet..... 5c

ZINNIAS.

Youth and Old Age.—A splendid class of plants, succeeding in any soil. *Hardy annual.*

- 1901 RENNIE'S SELECTION. — See Novelties, page 6 15c
 1902 Curled and Crested.—A new and beautiful strain of this popular flower, fantastic and graceful form and bewildering variety of colors. Petals twisted 10c
 1903 Dwarf Fireball.—Very double flowers, dazzling fiery scarlet, brilliant..... 5c
 1904 Dwarf Golden Yellow.—Of elegant habit, about 12 inches high, double flowers, of an intense rich orange yellow..... 5c
 1905 Dwarf Snowball.—Large Dahlia-like flowers always double, purest snow white 5c
 1906 MAMMOTH FLOWERING, MIXED COLORS.—3 feet in height, flowers 5 to 6 inches across, brilliant colors in great variety..... 10c
 1907 Large Zebra, Striped.—A fine strain of Zinnia, embracing peculiar markings..... 5c
 1908 Large Flowering Dwarf, Double Mixed.—A great variety of colors..... 5c
 1909 Collection of 6 Choice Double Varieties, 40c
 2000 Haagaena.—Flowers orange, dwarf, compact habit 5c

ORNAMENTAL GRASSES.

Arranged with everlasting flowers they make attractive bouquets.

- 2051 Agrostis, Pulchella.—1 foot..... 5c
 2052 Briza Maxima (Quaking Grass).—For wreaths, 1 foot 5c
 2053 Chrysurus Cynosuroides 5c
 2054 Coix Lachrymae (Job's Tears).—2 feet 5c
 2055 Eragrostis Elegans (Love Grass).—18 inches, 5c
 2057 Gynelium Argentum (Pampas Grass)..... 5c
 2058 Lagurus Ovatus (Hare's Tail Grass).—1 foot, 5c
 2059 Stipa Pennata (Feather Grass).—2 feet..... 5c
 2060 Zea Japonica (Japanese Corn).—Striped, 6 ft., 5c
 2061 Collection of any 6 varieties 25c

WILD GARDEN.

The introduction of Wild Flower Garden Seed has given more satisfaction to our customers than almost any other introduction. We have received expressions of delight from people all over the country who have used these seeds. For cheapness it has no rival.

- 2082 DWARF SORTS.—Not over 3 feet high. Per lb. \$2.00, ½ lb. 60c, oz. 20c, pkt 5c
 2083 TALL SORTS.—Including Climbers, etc., 4 ft. Per lb. \$2.00, ½ lb. 60c, oz. 20c, pkt..... 5c

WATER LILY SEED.

- 2084 Nymphaea Zanzibarensis.—Flowers rose and blue, 6 to 10 inches in diameter, very free flowering and exquisitely fragrant. Easy to grow from seed. Directions with each packet. Pkt..... 25c

TORENIA.

For hanging baskets or culture in pots; fine outdoor decoration for summer. *Annual.*

- 1875 Fournierii.—Sky-blue dotted with dark blue spots, yellow throat... 10c

VINCA.

PERIWINKLE OR OLD MAID.—

Beautiful greenhouse plant, may be grown in the garden by setting out strong plants in a warm situation. Dark evergreen leaf. *Tender annual or perennial.*

- 1891 Rosa.—White and rose, 20 in., 5c

VIRGINIAN STOCK.

Charming dwarf plant, bright colored flowers, blooms early. *Hardy annual.*

- 1895 Crimson King.—8 inches 5c

WALLFLOWER.

Well known plant, producing rich, sweet scented flowers. If sown in pots in the spring will bloom the following winter. *Hardy perennial.*

- 1925 New Canary Bird.—Blooms extra large, of a rich golden yellow color, dwarf, quite distinct from other varieties 15c
 1926 Double Dwarf.—Finest mixed colors, 12 inches 10c
 1927 Double Tall.—Splendid mixed colors, 2 feet..... 10c
 1928 Single Mixed 5c

WHITLAVIA.

Beautiful bell-shaped flowers, free growing. *Hardy annual.*

- 1945 Mixed Varieties 5c

XERANTHEMUM.

EVERLASTING.—Showy double free-flowering border annuals. If the flowers are cut in the bud state they may be dried and used for winter bouquets. *Hardy annual.*

- 1961 Double White.—1½ feet 5c

YUCCA.

A plant with large clusters of white flowers on all stems. *Hardy perennial.*

- 1975 Filamentosa.—3 feet..... 10c
 Yucca Plants.—See *Hardy Perennial Plants.*



Wallflower.



Zinnia.



PLANTS AND BULBS.

PRICES INCLUDE PREPAYMENT BY MAIL (EXCEPT WHERE NOTED).

TIME OF SENDING.

Many customers order both Seeds and Plants at the same time, early in the winter. Seeds are sent immediately and the Plants and Bulbs as soon as all danger from frost is past. All Plant orders are filled in strict rotation as received—we usually commence shipping about April 20th.

HOW TO ORDER.

Kindly write your list of Plants and Bulbs altogether (not mixed up with the seeds), so as to prevent any mistake upon the part of our clerks in copying the order to send to our Greenhouses.

SAFE ARRIVAL GUARANTEED.

We guarantee all Plants and Bulbs to arrive in good condition. Any complaints must be made within one week after the Plants have been received. We will then replace any which may not have arrived in good growing condition, but we cannot be held responsible for Plants dying afterward from neglect or any other cause.

BY EXPRESS.

We always recommend customers to receive their Plants and Bulbs by Express (wherever it is possible), as the stock we send is usually larger and shipped with balls of earth to protect the roots. NOTE.—We do not pay Express or Freight Charges.

ABUTILONS.

SET OF 7 SORTS, 90c; 3 SORTS, OUR SELECTION, 35c.

BOULE DE NEIGE.—Fine pure white, free blooming. Each.....15c
GOLDEN BELLS.—A perfect gem; strong handsome grower, flowers rich golden yellow. Each.....15c
INFANTA EULALIE (New).—Covered with flowers the entire season. Color beautiful light bluish pink. Ea. 15c
SANTANA.—Deep rich maroon; fine flowers. Ea. 15c
SAVITZI.—Most striking either as a pot plant or for bedding out. More than one-half the leaf is pure white, the remainder green; of dwarf compact growth. Try it. Each.....15c
SOUVENIR DE BONN.—Fine buff yellow elegantly veined with rose. Leaf deep green with wide border of creamy white. Each.....15c
THOMPSONI PLENA.—Perfectly double flowers, of rich deep orange, streaked crimson; beautiful mottled foliage. Each.....15c



Abutilon, Golden Bells.

ACALYPHA.

SANDER.—Also advertised as Chenille Plant, Comet Plant, Dewey's Favorite Plant, etc. It is handsome and deserving of praise. The growth is erect, with long fluffy rope-like spikes from between the leaves. These spikes are of the most glowing crimson, resembling chenille cords in appearance. Good strong plants. Each.....20c

AMARYLLIS.

EQUESTERIS. Flowers bright light scarlet, with a white star-like throat, running out into bars in the centre of petals. Very free bloomer. Ea. 20c
FORMOSISSIMA (Jacobean Lily).—Crimson blooms, very early. Can be grown in water like Chinese Lily. Each.....10c
JOHNSONII (Barbadoes Spice Lily).—Probably the most magnificent and gorgeous flowering bulbous plants known. Free blooming, flowers very large, 6 in. across, crimson striped white. Each 25c, extra large 50c
 The 3 Amaryllis for 45c.



Acalypha Sanderl.

AGAPANTHUS.

AFRICAN LILY.—Splendid ornamental plants bearing immense clusters of flowers on long stalks. No finer plant for outdoor decoration in large pots or tubs. Blue and White, either color 20c, the two for.....35c

ATAMASCO LILIES.

These beautiful zephyr flowers or "Fairy Lilies" are gems of rare beauty; habit similar to Amaryllis, easily cultivated, producing waxy lily-like flowers of various colors all summer. Each 5c, doz.....50c



Amaryllis Johnsonii.

BEGONIAS. Tuberous Rooted.

Flowers brilliant, large, handsomely formed, often measuring 4 to 6 in. in diameter. Bloom freely all summer. Fine either as pot or bedding plants. Require but little attention, succeed best in a partially shaded situation. After the blooming season is over the tubers are dried and either left in the pots or placed in dry sand and kept until spring to be started again.

SINGLE.—Scarlet, White, Salmon, Yellow, Rose, Orange. Prize Bulbs, each 10c, any 3 for 25c, 6 colors 40c, doz.....75c
DOUBLE.—Scarlet, White, Salmon, Yellow, Rose, Orange. Prize Bulbs, each 18c, any 3 for 50c, 6 colors 90c, doz.....\$1.50



Asparagus, Sprengerl.

ASPARAGUS.

SPRENGER.—Especially useful as a pot plant for suspended baskets; fronds are frequently four feet long, of a rich shade of green, excellent for house culture as it withstands dry atmosphere and will succeed in almost any position. Excellent plants. Each.....15c
PLUMOSA NANA (Climbing Lace Fern).—A most graceful plant with bright green, gracefully arched foliage, surpassing Maiden-hair Ferns in grace, delicacy of texture and richness of color. The fronds are 12 to 15 inches in length and taper to a point from a width of 12 inches. Beautiful decorative plant. Each.....20c
 The 2 Asparagus for 30c.

ARAUCARIA.

EXCELSA.—Norfolk Island Pine, also known as "Christmas Tree Palm." Deep green foliage arranged in whorls, rising one above the other at regular distances. A most graceful plant. Each 80c; (by express only).



Begonia, Single Tuberous Rooted.

6 PRIZE BEGONIAS, 4 Singles, Different Colors, } Postpaid for 50c.
 2 Doubles, Different Colors, }

ORDER YOUR PLANTS SENT BY EXPRESS WHEN POSSIBLE—YOU PAY CHARGES BUT WE SEND LARGER STOCK



Corkscrew Begonia.

pletely smothered with soft rosy pink flowers, and a plant that is destined to become very popular. Nice young plants. Each 30c
ALBA PICTA.—Compact growth; leaves glossy green, freely spotted with bright silvery white. Each.....15c
ARGENTEA GUTTATA.—Foliage large size, green, spotted with silver. Each.....15c
INCARNATA.—Always in flower, color rich pink. Each.....15c
MANICATA AUREA.—Large glossy leaves beautifully blotched with creamy white. Flowers delicate bluish white on long stems. Each.....15c



Rex Begonia.

large pink flowers that droop from the long stems, making a beautiful sight. Try it. Ea. 25c

BRIDAL ROSE.

A remarkable plant with leaves resembling a blackberry in shape; its flowers are produced during almost as large. Color pure white, and when a plant one or two feet high shows a score or more of these enormous flowers, which they often do, the sight is a most attractive one. New and little known. Will create a sensation anywhere. Each.....25c



known *O. esculentum*. The leaves are of a bright and glossy green, attaining a length of three to five feet and a width of two to three feet. They are borne well above the ground, on strong leaf stalks, and in rich soil sometimes attain a height of eight to ten feet. The great flower resembles a Calla, and is fifteen inches long by seven or eight inches broad. It is at first white and then cream colored, with delicious fragrance. It can be easily managed in window or conservatory. Strong plants, ea. 25c



New Giant Caladium.

BEGONIAS

SET 11 SORTS \$1.75, OR 3, OUR SELECTION, 35c.

CORKSCREW—ERDODY.—Exceedingly odd and unique. The striking peculiarity which distinguishes it from all other Begonias consists in the fact that the two lobes at the base of the leaf do not grow side by side, but one of them winds in a spiral like way repeatedly over itself. The leaf has a metallic lustre, dark silvery centre, shading into red towards the margin. Each.....25c

BERTHA MCGREGOR.—Leaf long, pointed, with deep notches; the body of the leaf being solid silver, outlined with bronze. Each.....20c

LOUISE CLOSSON.—One of the richest and most beautiful of the Rex family. The coloring is simply magnificent, centre of leaf deep bronze with a broad band of silvery rose, edged bronze and spotted rose. Each.....20c

GLORIE DE LORRAINE.—This is undoubtedly the greatest gem in Flowering Begonias yet introduced. It grows from 12 to 15 inches high, forming naturally graceful, bushy specimens, which, from October to April, are com-

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Begonia, Louise Closson.



Caladium, Fancy Leaved.

BEGONIA REX.

These are grown for their gorgeous variegated foliage. Our assortment is unequalled. Each 15c, 3 (all different) for.....40c

TRAILING BEGONIA.

Distinct New Begonia.—Instead of growing upright it droops. Bears great clusters of

BRUGMANSIA.

ANGEL'S TRUMPET.—One of the easiest to grow, and excellent for pot culture. It forms a pretty bushy plant, and grows to several feet in height. When two or three feet high it is a marvel of beauty, being literally covered with large pendulous blooms of a rich creamy white color, and of long trumpet-shape, often measuring ten inches long, and six inches wide; exceedingly fragrant. It can be wintered in a cellar without water, or kept in growing condition as a winter decoration plant. Very attractive for the lawn during summer. Each.....20c

DOUBLE FLOWERED.—Very scarce. Similar in form and color to the above except that the handsome trumpet-shaped flowers are very large, full and double; deliciously scented. Each.....30c

CALADIUMS.

NEW GIANT.—With showy fragrant flowers. A new and wonderful Caladium, with large flowers, altogether distinct from the well

known *O. esculentum*. The leaves are of a bright and glossy green, attaining a length of three to five feet and a width of two to three feet. They are borne well above the ground, on strong leaf stalks, and in rich soil sometimes attain a height of eight to ten feet. The great flower resembles a Calla, and is fifteen inches long by seven or eight inches broad. It is at first white and then cream colored, with delicious fragrance. It can be easily managed in window or conservatory. Strong plants, ea. 25c

FANCY LEAVED.—The fancy foliaged Caladiums are beautiful plants for summer decoration. Leaves curiously striped, blotched and spotted with white, crimson and pink. In the fall they die down, and the bulbs should be kept in the pots in a warm place. Selected bulbs, imported from one of the best growers in the world. Ea. 20c, 6 for.....\$1.00

BRAZILIAN FANCY LEAVED CALADIUMS.—Named, each 40c; set 20 varieties for.....\$6.00

ESCULENTUM (Elephant's Ear).—One of the most effective plants for flower borders or for planting out upon the lawn. Immense light green leaves. Mammoth bulbs, each 25c; 1st size, each 15c, doz. \$1.50; 2nd size, each 10c, doz.\$1.00



Brugmansia, Angel's Trumpet.

CANNAS.

GIANT ORCHID-FLOWERED.

SET 7 SORTS FOR \$1.00; 3 OUR SELECTION, 35c.

- AMERICA**.—4½ feet. One of the finest in existence. Magnificent bronzy foliage marbled with green; flowers very large, rich orange-salmon, feathered and veined with scarlet. Each .20c
- ALLEMANIA**.—4½ feet. Exceptionally large flowers, frequently measuring 6½ inches across. Scarlet with broad border and markings of golden yellow; foliage dark green. Each .15c
- BURBANK**.—3½ feet. Improved Austria.—Clear, beautiful yellow flower, magnificent size, 6½ in. in diameter, twice as large as Madame Crozy, a few of the petals show fine crimson spots. Each .15c
- ITALIA**.—4 feet. Distinct in coloring, flowers large golden-yellow and have a large blotch of orange-scarlet, surrounded by smaller blotches. Petals fringed and twisted. Each .15c
- KATE GRAY (New)**.—7 feet. Immense flowers, 6 inches across. Most flowers have five petals, giving them a double appearance. Color rich orange-scarlet, finely flaked and streaked with golden-yellow tints. Each .20c
- PENNSYLVANIA**.—5 feet. Green foliage. Flowers of extra large size, often measuring 7 inches across, with petals 2½ inches wide. Deep red, of solid color. Each .25c
- VICTORY (New)**.—4 feet. Golden orange-scarlet edged with deep yellow. A fine large flower; foliage green. Each .20c

FOURTEEN GRAND CANNAS.

Any 5 for 50c, or Set of 14 for \$1.25; 3 our selection, 25c.

- GLORIOSA**.—The finest large-flowering variety; of very dwarf growth, especially suited to plant as a border around the beds of taller sorts and for pot culture, as the plants are only 18 in. to 2 feet in height when in full flower. The petals are a rich glowing scarlet crimson, distinctly marked with a broad band of golden yellow around the outer edges. Each .20c
- ADMIRAL AVELLAN**.—5 feet. Best red leaved variety. Flowers a peculiar shade of scarlet overlaid with salmon. Each .10c
- ALPHONSE BOUVIER**.—5½ feet. A grand variety. Color rich crimson, flower spike large, full, foliage deep green. Ea. 10c
- CHAS. HENDERSON**.—3½ feet. Color fine crimson, flower spike large and stands well above foliage. Each .10c
- DAVID HARUM**.—3½ feet. Free bloomer; dark bronze foliage; color brilliant vermilion scarlet with crimson spots. Ea. 20c
- FLORENCE VAUGHAN**.—3½ feet. The finest yellow spotted variety. Flower spikes large, well opened flower, golden yellow dotted carmine. Ea. 10c
- F. NEUVESSEL**.—5 feet. A soft carmine of strong habit, bronzy-green foliage. Ea. 10c
- MADAM CROZY**.—3½ feet. Immense flower heads, deep vermilion, gold bordered. Ea. 10c
- M'LE BERAT**.—4 feet. The nearest approach to a clear pink yet introduced, a soft shade of rosy carmine, foliage green. Each .10c
- PAPA**.—3 feet. Finest red yet introduced. Immense spikes of flowers of giant size and of fine form, heavy light green foliage. Ea. 10c
- QUEEN CHARLOTTE**.—Brilliant scarlet crimson with a broad golden band around the edge of petals. Flowers very large. Ea. 15c
- SAM. TRELEASE**.—Most brilliant of all Scarlet Cannas. Base of petals bright golden-yellow, giving the flower striking effect. Ea. 15c
- SOUV. DE ANTOINE CROZY**.—3 ft. Finest gilt-edge variety yet introduced. Flowers large, scarlet crimson bordered with broad golden yellow band, do not fade in sun. Ea. 15c
- YELLOW CROZY**.—3 feet. Clear pure canary yellow with no red markings except a few faint red spots on lower petal. Bleaches less than any other Yellow Canna. Each .15c

BLACK BEAUTY CANNA.

4 feet. Best Dark Foliage Canna. The flowers are insignificant, but its foliage is superb; a deep bronze wine-red, almost black. The contrast with the large flowered varieties is grand. Each .20c



New Canna Gloriosa.

CALLAS.

SET OF 6 FOR 90c.

NEW HALF DWARF.—Of half-dwarf, compact habit, glossy foliage, large snow-white flowers; the old calla is a very shy bloomer but this is always in bloom, summer or winter. Can be grown in the open ground in the summer and lifted in the fall, or it may be kept in pots all the time. A great improvement on the old Calla. Each .35c

CHILD'S EVERBLOOMING (Little Gem).—Of dwarf habit, rarely exceeds 12 inches in height; flowers of good size, and snowy-white in color; one of the most desirable plants for house culture. Each .15c

SPOTTED LEAF CALLA.—*Richardia Alba Maculata*.—This magnificent Calla gives excellent satisfaction; leaves deep, rich green, exquisitely ornamented with pure white marks; flowers pearly-white, glossy black centre, easily grown. Each 12c, 12 for \$1.20

BLACK CALLA.—*Arum Sanctum*.—A magnificent plant; large waxy leaves of rich green color; produces one large sweet-scented flower about 14 inches long and from 7 to 9 inches across. Imported stock direct from the originators. Each 20c, 3 for .50c

NEW RED CALLA.—A curious and novel plant, producing red flowers spotted with black. The stems are oddly mottled green and white; foliage is palm like and very effective. It is particularly showy and ornamental, fine for winter decoration. Each 20c, 3 for .50c

WHITE CALLA.—Lily of the Nile.—Pure white, splendid flowers. Each 15c, 12 for \$1.50

Calla Novelties.—See page 7.



New Half Dwarf Calla.

Chrysanthemums.

ANY 5 FOR 50c; SET OF 15 FOR \$1.20; 3 OUR SELECTION, 25c.

ORONHYATEKHA (New).—A monster bright yellow; a shade lighter than Appleton. Blooms incurved of finest texture. Each .25c

COL. APPLETON.—This is in yellows what "Timothy Eaton" is in whites, a perfect giant. Japanese incurved golden yellow. Each .15c

Autumn Glory.—Deep reddish salmon, gradually changing to soft shrimp pink. Ea. 10c

Black Hawk.—Largest scarlet crimson. Each .10c

Ede Prass.—Delicate salmon pink. Each .10c

Golden Wedding.—Golden yellow, vigorous, outer petals droop downward. Ea. 10c

Geo. W. Childs.—Dark velvety crimson. Each .10c

Mutual Friend.—White, 7 to 11 inches in diameter. Each .10c

Major Bonaffon.—Yellow, incurved, full. Each .10c

Mrs. Henry Robinson.—Finest white, a perfect ball. Blooms early. Each .10c

PHILADELPHIA.—White, illuminated with lemon yellow, a perfect gem. Each 15c

Pennsylvania.—Rich, bright yellow. Each .15c

The Queen.—Double white. Each .10c

TIMOTHY EATON.—Giant, incurved ivory white flowers, often 13 in. in diameter. Strong, height 4 ft. To produce large flowers, should grow to single stem. Ea. 15c

Vivand Moreil.—Large flowers, light pink. Each .10c

OSTRICH PLUME CHRYSANTHEMUMS.

Mrs. Alpheus Hardy.—Pure white, downy loose plush petals. Each .15c

Monarch of Ostrich Plumes.—Deep chrome yellow. Each .15c

L. Boehmer.—Rich pink, with wonderful hair-like growth of petals. Each .15c

Set of 3 Varieties for 40c.



Ostrich Plume Chrysanthemum.

MIXED UNNAMED CANNAS, JUST AS GOOD AS ANY BUT WITHOUT NAMES, 5 FOR 25c., DOZEN 50c.



Carnation, Lillian Pond.

DATURA CORNUCOPIA.

The flower of this novelty is most conspicuous for its singular form, **gigantic size**, striking colors and pleasant odor. Plant of very robust habit. Stem thick, dark-brown purple, shining as if varnished. Leaves large, of a dark green color. The flowers, produced in great abundance, are **trumpet-shaped**, measuring **eight to ten inches in length** and five to seven inches across the mouth, and form three distinct flowers growing each within the other; the throat and mouth of corolla a most delicate French white, beautifully contrasted and marbled with royal purple on outside. Of easiest culture. **Each 25c**

MRS. T. W. LAWSON.—The largest dark pink Carnation at present time. **Ea. 10c**

MARQUIS.—Color, true pink with no trace of magenta or purple, very fragrant. **Ea. 15c**

WHITE CLOUD.—A grand white Carnation, large, full fragrant flower. **Each.....10c**

GIANT CYCLAMEN.

The Largest and Finest in Cultivation.—This well known free-blooming plant is only adapted for house culture in our climate.

GIANT RED—Each.....20c

GIANT SNOW WHITE—Each.....20c

The two colors for 35c.



Datura Cornucopia.

SHOW DAHLIAS.

15 GRAND NEW DOUBLES FOR \$3.50—3 OUR SELECTION 65c.

HUMBER.—A New Pure White Large Flowering Dahlia.—One of the first to bloom, most prolific of flowers. No sort was more admired on our trial grounds. Growth dwarf and compact. The flower stems are long enough for cutting, but not so long as to destroy the neat, close habit of the plant. The chaste appearance of this magnificent Dahlia cannot be exaggerated. **Well-developed roots, each.....35c**

CENTURY.—Flowers of many colors, from deep maroon to blush white, including beautiful spotted and variegated forms, are borne in great profusion on the same plant, at the same time. Often one-half of the flower will be white and the other half maroon, or the centre white, while the outer half will be deep crimson maroon. The blooms are perfectly double, large and of perfect shape. **Each.....25c**

Attraction.—Very large yellow, splashed crimson. **Each...25c**

Chas. Wyatt.—Large, deep pink, touched with purple. **Each 25c**

Diadem (New).—Very dark rich crimson, fine form. **Each...25c**

Fern-leaved Beauty.—White, striped crimson. **Each.....25c**

Floral Park Jewel.—Scarlet and white, grand flowers. **Each 25c**

Go! ath.—Mammoth flowers, white tipped with lilac. **Each 25c**

Judah (New).—Primrose yellow, striped and pencilled crimson. **Each.....25c**

May Lomas (New).—Large pure white, suffused soft lavender. **Each.....25c**

Olympia (New).—Immense flowers, deep rose-pink, striped and pencilled rich crimson. **Each.....25c**

Pefferhorn (New).—Large, purplish crimson. **Each.....25c**

Pink Dandy (New).—Flowers large and full, pure pink. **Ea. 25c**

Pluton.—Magnificent rich golden yellow, great bloomer. **Ea. 25c**

Red Hussar (New).—Intense cardinal red, free flowering. The brightest red show Dahlia. **Each.....25c**

PRIZE DOUBLE DAHLIAS.

SET OF 22 FOR \$3.30; ANY
12 FOR \$2.00, OR 4 FOR
70c.

A. D. Livoni.—Rich soft pink. **Each.....18c**

Beauty.—Extra fine, pure white. **Each.....18c**

Camelliaflora.—Snow white, free bloomer. **Each...18c**

Chameleon.—Creamy white, shaded to pink, large. **Ea.18c**

Constancy.—Yellow, deeply edged, clear lake. **Each 18c**

Defiance.—Intense scarlet. **Each.....18c**

Dragon.—Yellow, bordered crimson. **Each.....20c**

Emily Edwards.—Blush white, tinted. **Each.....18c**

Empress Maud.—Soft blush. **Each.....18c**

Glorie de Lyon.—Large, pure white. **Each.....18c**

Gold Flinder.—Yellow, striped carmine. **Each.....18c**

Golden Ball.—Pale golden yellow large. **Each.....18c**

Lady Antrobus.—Red, tipped white. **Each.....18c**

Leader.—Best dark, rich purple. **Each.....18c**

Maggie Saul.—Rose and white. **Each.....18c**

Mauve Queen.—Large, pinkish purple. **Each.....18c**

Paradise Williams.—Clear rosy purple. **Each.....18c**

Princess Matilda.—Pure white, great bloomer. **Each...18c**

Prospero.—Maroon, tipped white. **Each.....18c**

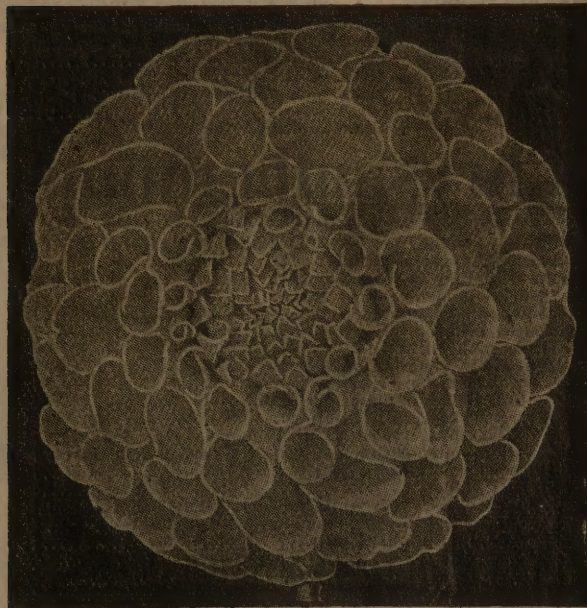
Purple Gem.—A most pleasing velvety purple, always admired. **Each.....18c**

Swansea Belle.—Immense flowers, golden yellow, centre tipped with pink. **Each.....18c**

White Dove.—Snow white, profuse bloomer. **Each.....18c**



Giant Cyclamen.



New White Show Dahlia—"HUMBER."

Special Offer: DOZEN OUR CHOICE \$1.80.

AWARDED FIRST PRIZE FOR LARGEST AND BEST COLLECTION OF DAHLIAS AT TORONTO EXHIBITION, 1903.

Decorative Dahlias.

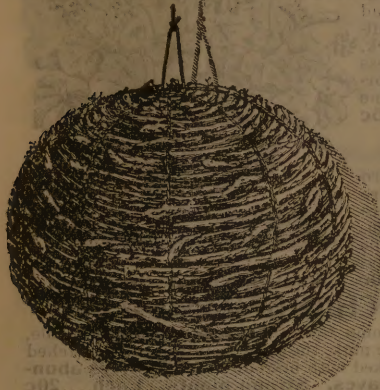
SET OF 14 FOR \$3.00, OR ANY 5 FOR \$1.00;
4 OUR SELECTION, 70c.

Celestine (New).—Yellow, suffused orange. Each	25c
Charming Bride .—White, tipped pink. Each	18c
Darkness .—Dark reddish maroon, showy. Each	18c
EUREKA (New).—Fine large deep rose. Each	25c
Formosissima .—Scarlet, yellow striped. Each	18c
FRANK L. BASSETT (New).—Profuse bloomer, bright royal purple, nearest approach to blue. Each	25c
GOLDEN TREASURE .—Very large handsome flowers. Color of a most pleasing old gold shade, broad thick petals. Each	50c
Henry Patrick .—Pure white, large size. Each	18c
JOHN ELITCH (New).—Large, deepish red. Each	25c
Lyndhurst (New).—Best bright scarlet. Each	25c
Nymphæa .—Light, resembles Pink Water Lily. Each	18c
Pearl .—Pearly white. Each	18c
Wm. Pearce .—Rich yellow. Each	18c
Zulu .—Black, maroon. Each	18c

CACTUS DAHLIAS.

SET OF 10 CACTUS DAHLIAS FOR \$2.25, OR ANY
5 FOR \$1.00; 4 OUR SELECTION 70c.

BRITANNIA (New).—Deep shaded salmon flesh. Each	30c
Daffodil .—Yellow, striped purple. Each	18c
GATES AJAR (New).—Bright maroon, one of the best. Ea. 30c	
GEN. BULLER (New).—Orange scarlet, very large. Each 25c	
Larley (New).—Soft pink, very fine, a rich and pleasing color. Each	25c
MARIANNE .—Identical with large Zanzibar Water Lily. Beautiful rose pink color, shading lighter to outer edge. Each 50c	
Mrs. Pearl .—Pure white, petals long. Each	20c
ROYALTY (New).—A beautiful shade of soft lavender, large and handsome. Each	25c
STAR FISH .—Magnificent flowers, bright glowing orange scarlet, large. Each	50c
THOS. MOORE .—Rich velvet maroon, long pointed petals. Each	50c



Fern Ball, Dormant.

GYNURA.

VELVET PLANT.—One of the rarest and most beautiful foliage plants in cultivation. The leaves and stems are covered with minute hairs, shining and glistening, reflecting many new colors, such as orange, crimson, purple, blue, green; a veritable kaleidoscope. Ea. 20c



Gynura, Velvet Plant.



Farfugium, Leopard Plant.

FUCHSIAS.

SET OF 7 FOR 90c, OR 3 SORTS, OUR
SELECTION, FOR 25c.

GLORIE DES MARCHES .—Finest of all double white, Fuchsias; abundant bloomer, grand grower. Each	20c
MADAM BRIANT .—Vigorous grower of elegant drooping habit, flowers of a size and fullness before unknown. Corolla rose-heliotrope, marked and veined with rose. Sepals bright red, very handsome. Each	20c
Trailing Queen .—Differs from all others, branches droop downward. Flowers borne in clusters, corolla deep velvet purple, changing to crimson, tubes and sepals rosy scarlet, profuse bloomer. Each	10c
Avallanche .—Double, dark violet purple. Each	10c
Mrs. E. G. Hill .—Grand double white. Each	15c
Phenomenal .—Flowers of largest size, reflexed sepals of bright scarlet, double corolla of rich velvet purple. Each	15c
Speciosa .—Pale red tube and sepals, dark red corolla. Each	10c



Fuchsia, Glorie des Marches.



Cactus Dahlia. Decorative Dahlia.

SINGLE DAHLIAS.

ANY 4 FOR 75c.

James Scobie .—Yellow striped and spotted red. Each ..	18c
Paragon .—Rich, dark maroon. Each	18c
20th CENTURY SINGLE (New).—Intense rosy crimson with white tips. Each	25c
COLLARETTE (New).—Red with canary yellow frill or collar around the centre. Each	20c

Old Gold,	Pinkish White,	Red,	Crimson,
Mauve,	Purple,	Purple Brown,	Orange,
Yellow,	Scarlet.	Any color,	each 18c.

FERN BALLS.

FROM JAPAN.—These balls consist of Fern Roots about the size of a pencil, woven outside and around a ball of moss. These roots produce beautiful sprays of ferns from eyes or buds, at nearly every inch of their length. Thus the whole surface of the ball soon becomes covered with fern sprays.

They may be suspended in any part of the room or grown on a stand or table. Price in dormant state, largest size, 8 in. in diameter, each 30c; second size, 5 in. in diameter, each

FERNS.

BOSTON SWORD FERN.—A splendid extra hardy sort, well adapted for house culture. Make a handsome plant. Each

House Ferns.—Our collection contains the finest "Maidenhair" varieties and best basket and vase sorts. Each 15c, 4 sorts, all different. 50c



Boston Sword Fern.

FARFUGIUM.

Leopard Plant.—Grand decorative plant, with round, thick leathery leaves, marked with large yellow spots. Extra fine for shaded rooms where few variegated plants will retain their color or marking. Easy to grow. Each

GIANT GLOXINIAS.

The grandest of all summer-blooming bulbs for decoration of the window, verandah, or conservatory, in summer. They are no trouble to grow, and bloom constantly until autumn, when they should be allowed to die down, and the pots kept dry in some warm place until next spring, when the bulbs can be started into growth again. Our Giant Gloxinias are great improvements over the older sorts. Flowers of the most exquisite coloring, often tinged, spotted or edged with contrasting colors, always rich and beautiful. **WHITE, PINK, BLUE, SCARLET, MAUVE.** Each 15c, or the 5 for.....60c

GENISTA.

Shower of Gold.—This plant has become very fashionable. Flowers are pure yellow and literally cover the plant. Each....20c

FLOWER GEMS.

BESSERA.—Coral Drops.—Odd flowers, scarlet with white band through each petal. Each 5c, doz.....50c
MILLA BIFLORA.—Pure white, waxy flowers from 2 to 3 in. in diameter, very fragrant. Each 5c, doz.....50c
MONTBRETIA.—Flowers exceedingly showy, deep golden orange. Each 5c, doz.....40c



Giant Gloxinia.

BOURGAINVILLEA.

Glabra Sanderiana.—Almost a continuous bloomer, small and large plants alike are covered with blossoms. Even plants in thumb pots are laden with bloom. Produces as freely as a Fuchsia its dazzling rosy crimson flowers. Each.....25c

COBOEA VINES.

SCANDENS.—Elegant rapid growing climber 20 to 30 feet high; flowers large and bell shaped. Each 15c, 2 for.....25c

BEAUTY COLEUS.

The coloring of the large leaves is superb. Pink (deep and light) and gold. For a pot plant we highly recommend it. Each 20c; Standard Sorts Coleus, 3 for 25c, doz. 70c, 100 by express.....\$4.00

SUMMER HYACINTHS.

Candicans (Giant Summer Hyacinth).—Of easiest culture, grows 3 to 4 feet high, bears from 20 to 30 pure white bell-shaped flowers. Give them a slight covering for winter. Large bulbs. Each 8c, doz.....75c

OXALIS.—Summer flowering. Charming gems. Very attractive. Mixed colors. 3 for 5c, doz.....10c

Geraniums.

PANSY GERANIUM.

This new and beautiful Geranium is of easiest growth, dwarf in habit, and literally covered with flowers all the time, and as it requires little or no attention it is invaluable as a window plant. The coloring and marking of the flowers are most extraordinary, light pink, white, dark purple, black, etc., almost rivalling the pansy in uniqueness of flower. It is this combination of coloring which obtained for it the popular name of Pansy Geranium. Strong plants, Ea.25c

NEW LIFE GERANIUM.

DOUBLE.—The outer florets which are large are of a brilliant red. In the centre of these appear other semi-double white florets effecting a charming contrast difficult to realize unless seen, and having the appearance of being produced artificially. Each.....20c



Double New Life Geranium.

NEW ORCHID GERANIUM.

LEOPARD.—A handsome Geranium. Color is remarkable, ground color clear lilac pink, the upper petals heavily blotched deep crimson and marked with maroon dots. Flowers abundantly. Glossy Ivy leaves. Strong plants, Each....20c

BEST DOUBLE GERANIUMS.

SET OF 10 FOR \$1.00 OR 3, OUR SELECTION, 25c.
ALPHONSE RICCARD.—Bright vermilion scarlet, large florets and trusses; the finest large-flowering scarlet bedding variety. Each.....15c
Beaute Poltevine.—Very large florets, brilliant salmon, immense trusses, free bloomer. Each.....15c

Bruant.—Light vermilion. Each 12c
Gen. Grant.—Scarlet bedder. Ea.12c
GLORIE DE FRANCE.—Carmine and white, carmine centre. Ea.20c
JEAN VIAUD.—Flowers of enormous size. Rosy pink, white blotch in centre. Each.....15c
La Favorite.—Grand double white, trusses large. Each.....12c
M. A. Boulais.—Brightest crimson scarlet. Each.....15c
MADAM BARNEY.—Double pink, finely formed flowers. Each.15c
S. A. Nutt.—Dark crimson. Ea.12c

Scented Geraniums.

SET OF 4 FOR 50c.
Lemon.—Ea.15c | **Nutmeg.**—Ea.15c
Rose.—Ea.15c | **Apple.**—Ea.20c

Variegated Geraniums.

SET OF 4 FOR 50c.
Bronze Model.—Chocolate zone, the finest of bronze varieties. Ea.15c
Happy Thought.—White centre and green around outside. Each.12c
Mrs. Pollock.—Most beautiful golden tri-color. Each.....20c
Mme. Sallerol.—Centre of leaf bright green. Outer margin silvery white. Each.....10c



Pansy Geranium.

TRIUMPH GERANIUM.

Large semi-double flowers in fine large trusses. Beautiful peachy red, elegantly variegated with pure white markings, arranged in a most novel and curious form; very striking and entirely different from all others. Each.....20c

BEST SINGLE GERANIUMS.

SET OF 7 FOR 70c, OR 3, OUR SELECTION, 25c.
Gettysburg.—Finest crimson with bright carmine blotch on centre of upper petals, rich color. Each.....15c
JOHN P. CLEARY.—One of the best brilliant scarlets. Enormous trusses over seven inches in diameter. Each.....15c
MADAM BRUANT.—A grand variety.—White, veined with carmine lake, florets regularly bordered with bright solferino, producing a striped effect. Very free flowering. Each.....15c
Madonna.—Beautiful soft shade of pale pink, florets extra large. Each.....15c
Mrs. E. G. Hill.—Color a pleasing shade of salmon. Each.....15c
Perle.—White, free bloomer. Ea.12c
Souvenir de Mirande.—(Peach Bloom).—Upper petals crystal white, shading peach blossom pink; lower petals deep coral color, white blotch in centre. Each.....15c

IVY LEAVED

GERANIUMS.

SET OF 4 FOR 60c.
COL. BADEN POWELL.—Enormous flowers, the largest among Ivies. Semi-double of elegant form. Pearl white overlaid with soft blush, exquisitely beautiful. Each....20c
Souv. Chas. Turner.—Gigantic trusses of deep pink shade. Ea.20c
Jeanne D'Arc.—Best double snow white. Each.....20c
Variegated.—Finest variegated sort, leaves beautifully colored. Ea.20c



New Triumph Geranium.

Gladioli.

GROFF'S PAN-AMERICAN MIXTURE.—The best and latest product the world has ever known. In our own experiments they stand far above any hitherto introduced. An endless combination of colors, you scarcely ever find two alike. Flowers enormous size and splendid substance. Try them. Each 15c. 3 for 40c, doz. \$1.50, 100 \$10.00

GROFF'S HYBRIDS.—Stronger and more vigorous than others, often 4 or 5 feet high, with spikes of bloom over 2 feet in length. Flowers are of great substance and of gigantic size, frequently 7 to 9 inches across. All colors and varieties, every one an exquisite beauty. 3 for 15c, doz. 50c, 100 \$3.50

CHILDSI GIANT.—Flowers of extraordinary size and remarkable beauty, twice the size of the ordinary Gladioli. The spikes produced are unexcelled for richness in coloring. All shades and tints, many new and expensive varieties recently introduced will be found in these mixtures. **BEST BULBS** 2 for 10c, doz. 40c, 100 by express \$2.50, by mail \$3

GLORIOSA LILY.

Queen of Lilies.—Flowers deliciously perfumed. Bulbs very large and strong, ready to commence growth as soon as potted. Flowers immense. Color pure white with deepscarlet stripe through the centre of each petal. Bulbs ea. 25c; extra large bulbs, ea. 35c and 50c



Gloriosa Lily.

GIANT ISMENE.

Something odd and novel. Exceedingly fragrant large snowy white flowers. Easy to grow, sure to bloom. Bulbs begin to flower in 2 or 3 weeks after planting. Highly recommended. **Strong flowering bulbs, each 20c, 3 for.... 50c**

IVY.

English.—Excellent for cultivation in the house, free grower, beautiful green leaves. Each..... 15c

German or Parlor Ivy.—Rapid growing, adapted for covering trellis work, etc. Each..... 15c



Hydrangea.



Groff's Pan-A.
Gladioli.

HIBISCUS PEACHBLOW.

The flowers are double and from 4 to 5 inches in diameter; of a charming rich clear pink color, with a small deep crimson centre; **an entirely new and most beautiful shade**; it blooms abundantly and continuously, even on small plants, during the entire summer and winter months. Each... 20c

HELIOTROPE.

Giant Flowering.—Universally esteemed and admired for the delicious perfume of its flowers. **Fine plants, each... 15c**

JUSTICIAS. THE 2 FOR 35 CENTS.

PINK VELUTINA.—An elegant plant for pot culture and bedding. Bears beautiful feathery plumes of pink flowers the whole season; indoors blooms all winter. Each..... 20c

YELLOW.—Covered with large, feather-like clusters of pure yellow flowers. Fine for Easter blooming. Each..... 20c



GIANT
ISMENE

HYDRANGEAS.

SET OF 4 FOR 60c.

NEW FRINGED.—Flowers of the purest white, each floret is neatly fringed and has a distinct crimson spot in the centre. Each..... 20c

Red Branched.—Produces flowers in immense sized trusses, color very deep rose. The new growth of wood is a deep reddish purple color, making it distinct from any other variety. Each..... 20c

Okatsa Monstrosa.—Handsome rosy carmine flowers; it has the rare quality of blooming when very small, plants 6 inches high being frequently covered with flowers. Each..... 15c

Thos. Hogg.—Beautiful variety, large trusses of pure white flowers. Each..... 15c

Paniculata.—See Hardy Shrubs, page 8.

Ten Named Gladioli for 40c

For those desiring a small collection of choice named sorts, we have made a selection of Ten of the finest and most distinct kinds, all **40c** By distinctly labelled, only mail.

FINE MIXED GLADIOLI.

This mixture is composed of a splendid assortment of finest varieties grown in a well-balanced mixture. We should recommend those wishing an ample supply for bouquets to plant a number of bulbs at intervals two weeks or more apart during the spring months.

FIRST SIZE.—Bulbs $1\frac{1}{2}$ to $1\frac{3}{4}$ in. in diameter—3

for 10c, doz. 25c, 100 by express \$1.25, by mail..... \$1.50

SECOND SIZE.—Bulbs $\frac{3}{4}$ to 1 inch in diameter—6 for 10c, doz. 15c, 100 by express 90c, by mail..... \$1.00

LEMOINEI SEEDLING GLADIOLI.

While of smaller size, these flowers have a distinct shell-like form, and the petals do not open or flare like those of the regular type. Colors and markings are also most distinct, being in bands, stripes and tigered spots in the inner portion. Our mixed seedlings contain the greatest variety of colors and markings in this most showy type. 3 for 10c, doz. 30c, 50 for \$1.00, or \$2.00 per 100, by mail.



Peachblow Hibiscus.

NEW WEEPING LANTANA.

This is one of the most beautiful of flowering plants for baskets, vases and pots. It also grows to perfection in open ground during summer. The plant has a most graceful drooping habit, grows with wonderful rapidity, and blooms persistently winter and summer, producing cluster of flowers at each leaf. Color, delicate clear lilac pink. Very distinct and pretty. **Strong plants, each 15c, 2 for .. 25c**



Weeping Lantana.

JASMINES.

DOUBLE.—A very attractive novelty with good sized double flowers, blooming profusely all summer, shining pale green foliage. Easy to handle. **Fine plants, each.....20c**

NIGHTBLOOMING.—Blooms nearly all the year round; foliage long, of deep green color, producing flowers at every joint, delightful fragrance is dispensed during the night. **Each.....15c**

Grandiflorum.—Shrubby habit, very delicate foliage, star-shaped fragrant white flowers produced in profusion. **Each.....15c**

PONDEROSA LEMON.

A lemon that can be as easily grown in a pot as a Geranium and which produces fruit weighing from one to three pounds each.

Has large, deep green leaves and pure waxy-like flowers that are as fragrant as orange blossoms. The enormous lemons which are delicious for lemonade and culinary purposes have a thin rind and are full of acid juice. Will thrive in any good soil, either indoors or out. A fitting companion to the Otahiete Orange. **Thrifty young plants, each 25c. SPECIAL OFFER**—One plant each **Ponderosa Lemon** and **Otahiete Orange** for.....**40c**

MUSK PLANT.

New Double Flowering.—Always covered with bright yellow perfectly double flowers, fragrant. **Each 15c, 2 for.....25c**

MEXICAN PRIMROSE.

Almost a perpetual bloomer, saucer-shaped blossoms of a beautiful bright clear pink color, veined scarlet and with a white centre, beautiful form, free grower. **Each.....15c**

MOONFLOWER.

NEW PINK.—Blooms during the daytime; flowers violet crimson.

Roots can be wintered in the cellar like a Dahlia. **Each 20c**

NOCTIFLORA.—**Pure White.**—If planted about May 15th, where it has full exposure to the sun, will attain a height of 40 ft. by Oct. 15th, blooming abundantly the entire season. It is called "Moonflower" from its blooming best at night. **Each...15c**

OTAHIE TE ORANGE.

This beautiful dwarf orange tree is one of our prettiest house plants; thick glossy green leaves and sweet pure white flowers, begins fruiting at once, and bears flowers and golden-yellow oranges all the year; easily grown and requires little care. **Fruit edible. Each.....20c**

LILIES.

SET OF 14 BEAUTIFUL LILIES FOR ONLY \$2.00.

AURATUM.—**Golden Banded.**—(4) Of all the Lily tribe this is undoubtedly the finest. The flower, ten to twelve inches across, is composed of six delicate ivory white parts, each being thickly studded with crimson spots, bright golden band through its centre. **Extra size bulbs, each 20c, 3 for.....50c**

CANDIDUM.—**White Garden Lily.**—This Lily is the emblem of purity. Produces large racemes of snow-white fragrant flowers. **Each 10c, 3 for.....25c**

ELEGANS.—Flowers large, cup-shaped, crimson, shading to tawny yellow, slightly spotted, blooms early. **Ea. 15c, 4 for 50c**

KRAMERI.—A rare Japanese Lily with flowers of similar form to those of Auratum, beautiful pink color, deliciously scented; a superb variety. **Each 25c, 3 for.....60c**

LONGIFLORUM (Easter Lily).—(5) Bears clusters of beautiful snow-white trumpet-shaped flowers of rare fragrance. Should be in every garden. **Each 15c, 2 for.....25c**

PARDALINUM.—(**Leopard Lily**).—Rich scarlet and yellow flowers, spotted with rich brown. Robust and free flowering. A superb Lily and one which will give the greatest possible satisfaction. **Each 20c, 3 for.....50c**

PUNCTATUM.—A beautiful Japan Lily, spotted crimson, **Each 20c, 3 for.....50c**

SPECIOSUM ALBUM.—Pure white with beautiful recurved petals, very fragrant, distinct, graceful and free blooming. **Each 25c, 3 for.....60c**

SPECIOSUM RUBRUM.—**Crimson Banded.**—(3) A general favorite; flowers white with a deep rosy or crimson band on each petal, with deeper colored spots, between 5 to 6 inches in diameter, fragrant. **Each 20c, 3 for.....50c**

SPECIOSUM ROSEUM.—Similar to above in form; flowers white spotted with rose. **Each 20c, 3 for.....50c**

TIGRINUM Fl. Pl.—**Double Tiger Lily.**—Double flowers, orange red spotted with black. **Each 10c, 3 for.....25c**

TENUIFOLIUM.—**Coral Lily of Siberia.**—(2) This Lily is entirely distinct from all others; produces dazzling vermilion flowers, and blooming early enlivens the surroundings when flowers are scarce. **Each 25c, 3 for.....60c**

UMBELLATUM.—Robust grower, producing enormous head of bloom, scarlet brown flowers. **Each 15c, 2 for.....25c**

WALLACEI.—(1) Very floriferous, hardy and showy, flowers orange, spotted black, blooms about August. **Ea. 20c, 3 for 50c**

These 5 Lilies for 75c.

1, Wallacei, 2, Tenuifolium, 3, Rubrum, 4, Auratum, 5, Longiflorum.

COLLECTION A CONTAINS 24 BEAUTIFUL SUMMER FLOWERING BULBS FOR ONLY 25c. SEE BACK OF ORDER FORM.



Olea Fragrans.

like the old double pink. Scarce. Each.....25c
 LUTEA.—Double primrose yellow flowers, lovely shade, fragrant. Ea.25c

EVER-BLOOMING TEA ROSES.

10 Roses, Your Choice \$1.25, or 5 Sorts, Our Selection, 50c.

- AMERICA.**—Flowers large and double, of perfect form. Color, a rich shade of yellow; free grower. Each.....20c
AMERICAN BEAUTY.—(H.T.)—One of the best and most popular ever-blooming roses. Large crimson flowers, deliciously fragrant. Give protection during winter. Each 25c, two years old, each.....40c
AUGUSTA VICTORIA.—(H.T.)—A continuous bloomer, producing richly perfumed flowers in great profusion; color, pure snowy white. Ea. 15c
BRIDESMAID.—Delightfully tea-scented; color, clear rose pink. A free and constant bloomer; makes elegant buds for cutting. Each.....10c
CATHERINE MERMET.—Bright flesh color, changing to silvery pink, with long large buds; of beautiful form. Each.....15c
CHAMPION OF THE WORLD.—(H.T.)—A really valuable Rose; champion for hardiness, vigor, profusion of bloom, fragrance, form and color; rich rosy pink. Each.....20c
INCONSTANT BEAUTY.—Produces flowers of different shades on the same plant. The colors vary from crimson to light pink, light yellow, citron, etc., all appearing on one bush at the same time. The beauty of color effects is indescribable. Each.....20c
LIBERTY.—(H.T.)—Rich crimson scarlet, a bright color, abundant bloomer and of exquisite fragrance. Each.....20c
MARECHAL NEIL.—A rose so famous as to hardly need a description here. The most beautiful large golden yellow grown, exceedingly fragrant; is a natural climber. Each 25c; 2 years old, each.....40c
MADAME ABEL CHATENAY.—(H.T.)—A grand rose, profuse and continuous bloomer; flowers very double, elegant buds, just the right size and shape for buttonhole use, color rosy carmine, shaded salmon. Ea.20c
METEOR.—(H.T.)—This is a remarkably fine rose; color, deep glowing crimson, flower medium size, very double, a free bloomer. Each....15c
PERLE DES JARDINS.—Flowers large and double, of perfect form; color a rich shade of yellow. Each.....15c
THE BRIDE.—One of the most beautiful white Tea Roses. Each..10c
SOUV. DE WOOTTON.—Bright magenta-red, passing at base to fine crimson; flowers large, full, very sweet. Each.....10c
SOUV. DE PRES. CARNOT.—(H.T.)—Flower of large size, exquisite shape; buds long and pointed; color, delicate rosy flesh, shaded a trifle deeper at the centre. An extra good rose. Each.....20c

THREE POPULAR ROSES FOR 35 CENTS.

These popular Soupert Roses, appropriately named "Freedom" on account of the great profusion of bloom. Highly recommended either for summer bedding or growing in pots for blooming in the house.

- PINK FREEDOM.**—Of splendid habit, a deep pink color. Each...15c
YELLOW FREEDOM.—Flowers very full and double; color, beautiful creamy white, shading in the centre to apricot yellow. Each.....15c
WHITE FREEDOM.—Of unique color, pearly white, shaded at centre with silvery rose. A great bloomer, fine for pots or outdoors. Each 15c

TWO HARDY CEMETERY ROSES FOR 50c.

CAROLINE MARNIESSE.—A continuous bloomer, being covered with Roses the entire summer. The flowers are of medium size, very double, and borne in clusters. Color, pure white, slightly tinged with pink, with delightful tea fragrance. Entirely hardy, having withstood, unprotected, a temperature of 18° below zero without the least injury, fine bushes. Each.....25c

MEMORIAL ROSE.—Entirely distinct and of charming grace and beauty, a perfect trailer, growing ten to fifteen feet in a season, flowers pure snowy white, borne in such numbers as to fairly envelop the plant. Succeeds everywhere. Perfectly hardy. Strong bushes, each...30c

OLEA FRAGRANS

(FRAGRANT OLIVE).

This is the sweetest flower that blooms, belongs to the Olive family and is never without flowers either summer or winter, though the plant may not be a foot in height. Flowers small, creamy white and borne in immense clusters. Each individual blossom, though no larger than the head of a shawl-pin, has more sweetness than the largest and most fragrant Lily. Its fragrance is also delicate and charming, really the finest of all flowers, and you cannot pass a plant without noticing it. It succeeds well in any window. Each.....35c

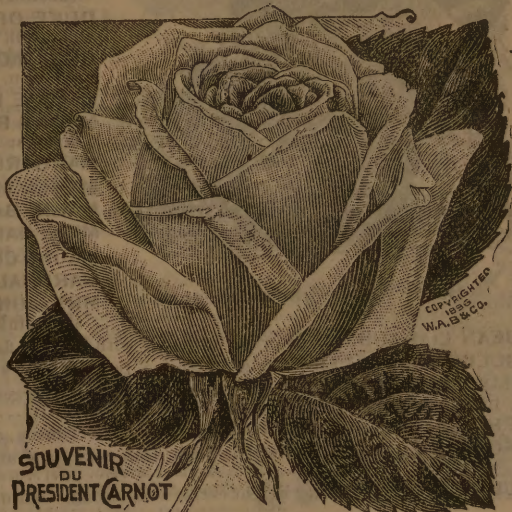
OLEANDERS.

SET OF THREE VARIETIES FOR 60c.

These old-fashioned shrubs are becoming immensely popular again. No plant makes more handsome specimens in tubs for the verandah or yard. Can be wintered in the cellar.

ROSEA.—Has double pink flowers. The old favorite. Very sweet. Each....25c

LILIAN HENDERSON.—Has double white flowers of the largest size. Fragrant



3 ROSES Souv. de Pres. Carnot, Meteor. FOR 40c. Madam Abel Chatenay

HARDY ROSES.

BEST BLOOMING, HARDY, FRAGRANT GARDEN ROSES—EXTRA STRONG TWO-YEAR OLD BUSHES—Any 12

Varieties for \$2.75, or 4 for \$1.00.



Hardy Rose—Crimson Beauty.

- JEAN LIABAUD.**—Fiery crimson shaded with black, a fine dark rose. Each...30c
JULES MARGOTTIN.—Bright carmine, free bloomer, sweet scented. Each...30c
PAUL NEYRON.—Immense flowers, probably the largest rose grown, bright shining pink, very double and full. Each...30c
PRINCE CAMILLE DE ROHAN.—Dark rich crimson, a splendid grower. Ea. 30c
SOUV. DE LA MALMAISON.—Rich flesh color, a grand rose, protect during winter. Each...30c
ULRICH BRUNNER.—Bright cerise red, strong, vigorous grower. Each 30c

By Express, any of above sorts, 5 for \$1.00, doz. \$2.40.

CLIMBING ROSES.

- CRIMSON RAMBLER.**—Entirely hardy, of vigorous habit, and rapid growth. Flowers bright crimson; its profusion of bloom is simply astonishing, charming as a pot plant. For covering buildings, trellises, etc., it cannot be excelled. 1 year old, each 20c; 2 years old, each 30c; 3 years old extra heavy bushes, each...50c
PINK RAMBLER.—Identical with other Ramblers except color, flowers pure shiny rose. 1 year old, each 20c; 2 years old, each...30c
WHITE RAMBLER.—Flowers pure snow-white and sweetly scented. 1 year old, each 20c; 2 years old, each...30c
YELLOW RAMBLER.—The only yellow climbing rose possessing any considerable degree of hardiness. Flowers borne in huge clusters, and very sweetly scented. 1 year old, each 25c; 2 years old, each...40c
SET OF 4 RAMBLERS, 1 year old, 75c; 2 years old, \$1.20.

- BALTIMORE BELLE.**—Pale blush variegated carmine, rose and white, very double, flowers in clusters. 1 year old, each 20c; 2 years old, each 30c; 3 years old, each...40c



Crimson Rambler Rose.

- BENNETT'S SEEDLING.**—An Ayrshire or Scotch Rose, and a vigorous grower. The best pure white, flowers very double and fragrant and borne in profusion. 1 year old, each 20c; 2 years old, each 30c; 3 years old, each...40c

- RUSSELL'S COTTAGE.**—Dark velvety crimson, very double and full, profuse bloomer, strong grower. 1 year old, each 20c; 2 years old, each 30c; 3 years old, each...40c

Above 3 Roses, 1 year old 50c; 2 years old 75c; 3 years old \$1.00.

MOSS ROSES.

SET OF 3 FOR \$1.00.

- Beautiful buds, covered with a moss-like texture; vigorous grower, hardy.
Blanche Moreau.—Largest White Moss Rose, flowers in clusters, buds heavily mossed, fragrant, fine for cemetaries. 3 years old. Each...35c
Crimson Globe.—Large, double, color deep crimson, 3 years old. Each 35c
Princess Adelaide.—Fine pink in clusters, fast grower. 3 years old. Ea. 35c

OLD FASHIONED CABBAGE ROSE.

This old favorite rose should be in every garden. Though they bloom but once a year, their fragrance, beauty, hardiness and the abundance of flowers, make them indispensable; color rosy pink. 3 year old bushes. Each...35c

PERSIAN YELLOW ROSE.

- OLD FASHIONED HARDY YELLOW ROSE.**—Flowers double deep golden yellow, blooms very freely. It is difficult to imagine a finer sight than this when in full bloom. Finest hardy yellow rose grown. The best variety of its color. Extra strong 3 year old bushes, each...30c

ENGLISH SWEET BRIAR.

A FINE OLD FAVORITE.

Valuable for the refreshing fragrance of its leaves. It is perfectly hardy, and once planted little or no care is necessary. Strong 2 year old bushes, each...25c



Hardy Moss Rose.

ALL PRICES INCLUDE POSTAGE, BUT WHEN ORDERED BY EXPRESS WE SEND EXTRA LARGEST.



Swainsonia.



Parrot's Feather.



Tigridias, Shell Flower.

stored in the cellar like Gladioli. A grand mixture of colors. 2 for 10c, doz. 50c

WATER PLANTS.

WATER HYACINTH.—Easily grown; floats on water by means of curiously inflated leaves. Flowers are borne on spikes resembling hyacinths, lilac rose color. Ea. 20c
WATER POPPY.—Flowers of lemon color. Each 20c
WATER LILY.—*Nymphaea Odorata Minor*.—Our native water lily, flowers pure white, fragrant, grown in rich mud it will produce flowers 6 inches across. Roots; each. 20c

MISCELLANEOUS PLANTS.

AGERATUM.—White and blue. 2 for 10c, doz. 50c
CLERODENDRON.—Scarlet and white flowers. Each. 25c
CUPHEA.—Cigar Plants. Each 15c
CYPERUS.—*Alternifolius* (Umbrella Plant). Each 15c
DRACENA (*Cordylne Indivisa*).—Long narrow leaved. Ea. 20c
FICUS ELASTICA (India Rubber Tree).—Each 75c
GERANIUMS.—Large plants by express. Each 15c, doz. \$1.50
LINUM TRIGYNUM.—Golden yellow flowers. Each 20c
LYCOPODIUM.—Most beautiful moss grown. 3 for 15c, doz. 50c
MADIERA VINE.—Rapid grower. 3 for 10c, doz. 35c
MANETTIA VINE.—Profuse flowering. Each 15c
MUSA ENSETTE.—Abyssinian Banana Plant. Each 40c
NEPETA (*Variegata*).—Trailing plant. 3 for 15c, doz. 50c
PANSIES.—A great variety, mixed colors. 3 for 25c, doz. 75c
PEPEROMIA (*Silver Striped*).—Waxy leaves. Each 20c
SMILAX.—Dark green foliage, climber. Each 10c, doz \$1.00
SOLANUM, WHITE.—Flowers borne in clusters. Each 15c
SPIREA, BLUE.—(*Caryopteris*).—Blooms all summer. Ea. 20c
STROBILANTHES.—Foliage metallic purple. Each 20c
TROPAEOLUM (*Double Orange*).—Handsomeness. Each 15c
VERBENAS.—Mammoth flowering. 4 for 15c, doz 40c
VERBENAS.—Lemon scented. Each 15c

DOUBLE PETUNIAS.

OUR PRIZE WINNING COLLECTION contains only the finest double fringed and laced varieties. Unrivalled in variety of colors. Each 15c, 2 for 25c, doz. \$1.25

PALMS.

KENTIAS, BELMOREANA and FOSTERIANA.—These are the most popular parlor palms. Hardest in cultivation and give better satisfaction as a house plant than any other variety. They are of slow growth and are not affected by the dust and dry atmosphere of the house. Both Kentias are of similar appearance, Belmoreana being dwarf and more spreading. (Heights given are from top of pot to top of plant.) **PRICES**—10 in. high, each 50c; 12 to 15 in., each 75c; 18 to 20 in., \$1.25; 2 ft., by express \$1.50

PARROT'S FEATHER.

An aquatic hanging plant with whorls of the most exquisite foliage. Planted in a water-tight hanging basket so water can be kept standing on the surface of the soil, it will trail down over the sides in a most charming manner. In a tank or lake it prefers shallow water. Plant 3 in a pot. Each 15c, 3 for 40c

RUSSELLIA JUNCEA.

Produces numerous long wiry drooping stems which are virtually leafless. On these the flowers are borne, long, trumpet shaped, scarlet color. Ea. 15c

SANSEVERIA.

ZEALANICA.—We cannot say too much in favor of this as a house plant; none more suitable to fill up a corner of a hall or dining room. Numerous long, leathery, sword-like leaves, always clean and perfect, marked crosswise with dark green and silvery gray, flowers white. Fine plants, ea. 20c

SCARLET SALVIA.

BONFIRE.—Unquestionably the finest of all Scarlet Salvias. 2 feet high, 2 feet through; produces brilliant spikes of flowers. Plants, each 15c, doz. \$1.25, 100 by express \$8.00

SWAINSONIA.

Blooms both Winter and Summer. Sweet-pea like flowers, in sprays, 12 to 20 blossoms each; decorative plant. Pink, each 20c, White, each 20c, or the 2 for 35c

TUBEROSES.

EXCELSIOR DWARF DOUBLE PEARL.—Most fragrant of summer flowering bulbs. Selected Bulbs, 1st size, each 8c, per doz. 60c, 100 by express \$2.00

VIOLETS.

SET OF 4 FOR 50c.

HARDY DOUBLE ENGLISH.—Entirely hardy, perfectly double, deep violet purple color; most deliciously fragrant. Each 20c
CALIFORNIA.—Flowers large, single, intensely fragrant; color clear violet purple, does not fade. Each 12c
FARQUHAR.—Largest deep blue Double Violet. Each 12c
MARIE LOUISE.—Very fragrant, Double blue, beautiful. Each 12c

TIGRIDIAS.

SHELL FLOWERS.—Extremely beautiful. Planted in the open ground in May, they commence blooming early in July, and produce an abundance of gorgeous flowers until October. Bulbs should be lifted, dried, and stored in the cellar like Gladioli. A grand mixture of colors. 2 for 10c, doz. 50c

Hardy Double English Violet.

BRAZILIAN MELON FRUIT.

Ornamental fruit bearing plant, a native of Southern Brazil, with rich green leaves and egg-shaped yellowish orange fruit, which hangs pendant in clusters just below the beautiful foliage. The fruit is of the most delightful flavor imaginable. Fine strong plants to fruit this season. Each 40c



HARDY PERENNIAL PLANTS.

Perfectly hardy anywhere, and thrive and bloom year after year with little or no care after once well planted. Prices include postage except where otherwise noted.



Double Hollyhock.



Japanese Iris.

ACHILLEA. THE PEARL.—Flowers of the purest snow-white are borne in the greatest profusion the entire summer on strong erect stems. Good for cemeteries. Each 15c, 2 for 25c

ANEMONES. "WHIRLWIND"—(White).—A new semi-double form of the Japanese Anemone. It is of strong habit of growth and very free flowering. The flowers, which are 3 inches across, have several rows of pure white petals and have the advantage of lasting much longer than the single varieties. We consider this a good acquisition and recommend it highly. Each 20c, 3 for 50c

QUEEN CHARLOTTE—(Pink).—One of the finest of Anemones. Strong, vigorous grower, 24 to 30 inches high. Blooms all summer, flowers semi-double, over 4 inches across, of pleasing silvery pink color. Each 20c, 3 for 50c

CAMPANULA—(Canterbury Bells).—An old fashioned favorite, flowers of various colors, height 2 feet. Each 15c, 2 for 25c

COLUMBINE—(Aquilégia).—Large flowering, various colors. Each 15c, 2 for 25c

COREOPSIS. Magnificent golden-yellow flowers borne on long stems. The whole plant in one mass of bloom from June until frost. Each 10c, 3 for 25c

DAISY. SNOW CREST, Double White.—Flowers pure white, full to the centre. Its habit of growth and size of flowers in comparison with older sorts is gigantic. Ea. 15c, 2 for 25c

ENGLISH.—Double flowers, white and pink. Each 10c, 6 for 50c

DELPHINIUM. The beautiful double perennial Larkspur.—This is certainly one of the handsomest and most satisfactory of all hardy plants. Its long spikes of bright blue flowers are produced continually from June until frost. Ea. 15c, 2 for 25c

DIGITALIS. (Foxglove).—A handsome and highly ornamental plant of stately growth. Height 3 feet. Each 20c, 2 for 35c

DIELYTRA—(Bleeding Heart).—An old favorite. Paeony-like foliage, pink and white heart-shaped flowers. Each 20c, 3 for 50c

DIANTHUS BARBATUS—(Sweet William).—Double, all colors. Each 10c, 3 for 25c

EULALIA. Japonica Zebrina.—Very graceful, tall and ornamental grass from Japan. Long narrow leaves striped green and white. Grows four to six feet high, showy. Each 20c

GRACILLIMA UNIVITATA.—Foliage very narrow, of a beautiful green color, mid-rib silvery white. Each 20c

GAILLARDIA. Grandiflora.—Among the showiest and most effective of hardy perennials. Crimson and orange flowers, blooms all summer and fall. Each 10c, 3 for 25c

HELIANTHUS. Golden King.—Beautiful gem, height 3 ft. In blooming season, August and September, it is nearly covered with bright golden-yellow double Dahlia-like flowers, excellent for cutting. Each 20c

LACTIFOLIUS.—Handsome single flowers, over four inches in diameter. Color deep golden-yellow with brown centre, great bloomer. Each 20c

HEMEROCALLIS. Kwanso fl. pl.—Of easiest culture, flowers double, clusters of orange red, crimson netting. Each 20c

HIBISCUS. CRIMSON EYE.—Dark red stems and foliage, immense pure white flowers with large spot of deep velvet crimson in centre. Extra nice stock. Each 25c

LILY SIBERIAN. Yellow.—This lily is sure to become popular for it comprises in one plant entire hardiness, profusion and beautiful and fragrant bloom. The golden yellow flowers are borne on long, stiff stalks. Vigorous, easily grown. Each 20c



Achillea—Pearl for Cemeteries.



Hibiscus—Crimson Eye.

DOUBLE HOLLYHOCKS

—Great favorites, their unique growth giving them a welcome everywhere. Plants ready to bloom this year. Flowers large, double. Four separate colors. Double White, Double Pink, Double Yellow, Double Crimson. Each 20c, 4 for 70c

MAMMOTH ALLEGHANY HOLLYHOCK.—An entirely new departure. Color varies from palest shrimp-pink to deep red. Majestic growth. Strong plants ready to bloom this season, in Mixed Colors only. Each 25c, 5 for \$1.00

HYPERICUM. Moserianum (St. John's Wort).—One of the very best hardy plants in our collection. It is marvellously free flowering, of large size, 2 to 2½ inches in diameter; in color a rich golden-yellow, which is rendered still more effective by the numerous yellow stamens and crimson anthers, and blooms continuously the entire season. Strong plants, Ea. 20c

LILY OF THE VALLEY.—Extensively grown for the pendulous grace of its white flower spikes, entirely hardy. Strong Pips, 6 for 25c

JAPANESE IRIS. Perfectly hardy.—Enormous flowers.—The grand effect of these in the hardy border cannot be surpassed. The flowers are of immense size, averaging from 8 to 10 inches across, the leading colors being white, crimson, rose lilac, lavender, violet and blue; each flower representing several shades, while golden-yellow blotch, surrounded by a halo of blue or violet at the base of the petals, intensifies the coloring. Perfectly hardy, flowers in profusion in July and August; attains greatest perfection if plentifully watered. Mixed colors, strong roots, each 25c, 3 for 65c

GERMAN IRIS. Hardy, thrive anywhere. Colors ranging richest yellow, intense purples, delicate blues, soft mauves, claret reds, whites, primroses and bronzes of every shade. Mixed colors, each 10c, doz \$1.00

FRAGRANT PÆONIES.

THE 3 FOR 90c.

LA FRANCE.—We have selected this variety from one of the choicest collections in Europe, being the best among all the deep crimson Pæonies. The flowers are very full and double, petals placed closely together, something in the form of a very large well-shaped Hollyhock, and well perfumed. Entirely hardy and gives splendid results in Canada. Fine roots, each.....35c

HAMLET.—The size of flowers of this excellent sort are above the average of Pæony blooms. The color is a fine rose pink, with a silvery brightness about it. This is the most floriferous of all and the strongest and most prolific grower. Seen in a mass the effect is grand, as the plants are simply covered with richly colored bloom. Ea. 35c

FESTIVA.—This is the finest pure white Pæony we have seen; flowers of elegant form and large size. By far the most fragrant among the pure white sorts. Strong roots, each.....35c

DOUBLE PÆONIES.

HERBACEOUS.—Flowers large, massive, perfect in outline and most beautiful, indeed it would be difficult to conceive a more gorgeous and generally useful hardy plant.

DOUBLE WHITE, DOUBLE PINK, DOUBLE CRIMSON, each 25c, 3 for....60c

PERENNIAL PHLOX.

Among the most useful and desirable of our hardy plants. Succeeds in almost any soil and position. Set of 14 for \$1.25, or any 4 for 50c.

ATHIS.—Light salmon rose. Each.....15c
BALL OF FIRE.—Brightest light crimson. Each.....15c

BLANCHE NAIRN.—Blush white, dwarf, fine bloomer. Ea. 15c
CROSS OF HONOR.—Rose, edged white, cross form. Ea. 15c
DUQUISITIVE.—Rich satiny amaranth. Each.....15c
ESCALMONDE.—Delicate rose, white eye. Each.....15c
E. SCHMIDT.—Mauve with carmine centre. Each.....15c
LUSTRE.—Large tender rose, carmine centre. Each.....15c
MERCURY.—Pure white, light rose eye. Each.....15c
MOLIERE.—Salmon pink with white eye. Each.....15c
NETTIE STEWART.—White tinged with rose. Each 15c
SIR E. LANDSEER.—Bright red. Each.....15c
WHITE LADY.—Pure white, large flower. Each.....15c
WM. ROBINSON.—Salmon, carmine eye. Each.....15c
Special Offer—6 Phlox, Named, Our Selection, 50c.

PRIMROSE, HARDY ENGLISH.

True Variety.—Bright canary yellow, flowers very fragrant. Each.....15c

PRIMROSE, NEW GIANT HARDY.

A giant Primrose having somewhat the growth of the Polyanthus combined with the yellow color and fragrance of the English Primrose. In size of flower it is enormous, fully three times as large as any hardy Primrose known to us (frequently measuring over two inches), with individual trusses of bloom six inches in diameter. Hardy, 10 to 12 in. high. Excellent Plants. Each 20c

PINKS, HARDY GARDEN.

HER MAJESTY.—Flowers of purest white and enormous size, very fragrant, perfectly hardy, a grand plant. Each 15c
JULIETTE.—Deep cherry red, variegated with pink. Each.....15c
SCOTCH OR CLOVE PINK (True).—Deep rose, deeply fringed. Each...15c
Set of 3 Pinks for 40c.

Primrose, Ice King.

Unexcelled for Cemetery Planting.—A hardy plant of the Poppy family, remarkable for its profusion of bloom, extreme hardiness, and large white fragrant flowers, from 4 to 6 inches across. It is a native of Montana, and fitted by nature to withstand the trying climate of that region. Blooms from spring to autumn. Fine plants, each 35c, 3 for...\$1.00

POPPIES. ORIENTAL.—Beautiful mixed varieties, large flowering, handsome. Each 20c, 3 for.....50c

ICELAND.—Bears elegant cup-shaped flowers in profusion. Each 15c, 2 for.....25c

PLATYCODON.

Grandiflorum.—One of the best hardy perennial plants; in constant flower from early spring to late fall. Forms dense clumps covered with bell-shaped flowers. Each...20c

PINK PLUME.—A variety of herbaceous Spirea, and one of the most attractive hardy perennials. In good soil it grows to height of 4 to 5 ft., with feathery plumes of rosy scarlet. Each 30c

RUDBECKIA "Golden Glow."

Laciniata fl. pl.—Glorious new plant of fine habit, vigorous growth, with early, continuous and immense blooming qualities; it will be found excellent for cut flower purposes, as the stems are long and often carry a dozen flowers of the brightest golden yellow with beautiful foliage. One of most distinct hardy perennials yet introduced. Ea. 15c, 2 for 25c



La France Paeony.



Perennial Phlox.



Hardy English Primrose.



Rudbeckia—Golden Glow.



Ice King Primrose.

SCABIOSA. CAUCASICA.—These are among the handsomest perennials we possess, and should be in every garden if only for cutting purposes, for which they are admirably adapted. Flowers lilac-blue and pure white. Either color, each.....25c

TRITOMA. Red Hot Poker.
UVARIA (FLAME FLOWER).—An attractive summer and autumn flowering plant, producing tall spikes of bright orange-red flowers. Cover during winter. Ea. 25c

YUCCA.

FILAMENTOSA.—Flower stalk stout, 4 to 5 feet high, 50 to 200 bell-shaped creamy-white blossoms hanging from branching arms, truly magnificent. Each.....25c

Hardy Climbers.

ACTINIDIA POLYGAMA.

SILVER SWEET VINE.—A new hardy climber of remarkable beauty from Japan. The foliage on the ends of the flowering shoots is of a silvery white color. The flowers, which appear about the middle of June, are creamy white with numerous stamens, with bright yellow anthers, and resemble the Lily of the Valley in fragrance. The growth is rapid and vigorous. Each 30c

AMPELOPSIS.

VEITCHII—BOSTON IVY.—The beautiful hardy climbing vine covering so many of our prominent residences and public buildings in Toronto and elsewhere. It grows as rapidly as the old Virginia Creeper, and is entirely hardy. It clings firmly to any wall, tree, etc. The leaves are small on young plants which at first are of an olive-green brown color, changing to bright scarlet in autumn. With age the leaves increase in size. 1 year old, ea. 20c, 3 for 50c; 2 year old, ea. 30c, 4 for \$1.00; extra strong 3 year old, ea. 50c

QUINQUEFOLIA.—(Old Virginia Creeper).—A strong rapid grower, large dark green foliage, changing in autumn to bronze and bright crimson. Each 25c

APOIS TUBEROSA.

Hardy tuberous rooted climber, resembling Wistaria in vine and foliage, grows very quickly; clusters of deep purple flowers, violet fragrance. Each 8c, doz. 75c

ARISTOLOCHIA SIPHO.

DUTCHMAN'S PIPE.—A vigorous and rapid growing twiner bearing singular brownish colored flowers, resembling in shape a Dutchman's Pipe. The very large light green leaves are most handsome. The plants grow very quickly and soon make a dense shade. It readily attains a height of 20 feet, and is perfectly hardy. Extra strong vines, each 35c

BIGNONIA RADICANS.

TRUMPET FLOWER.—For covering unsightly places, stumps, rockwork or planting in crevices in ledges, the Bignonia will be found very useful. The flowers are very large trumpet shaped, borne in large clusters and very profusely when the plant attains a fair size. Color dark red, orange throat, very hardy. Each 25c

CINNAMON VINE.

One of the best climbers in existence; grows very rapidly; white flowers, cinnamon perfumed. Extra large roots, each 10c, 3 for: 25c

Clematis.

JACKMANII.—The best known and most valued variety of this popular family. A perfect mass of bloom when in full flower. Color dark rich royal purple. Extra strong 3 year old, 75c; 2 year old, each 50c

STAR OF INDIA.—Entirely distinct, rich reddish colored flowers. 3 year old, each 75c; 2 year old, each 50c

MISS BATEMAN.—Pure white with chocolate red anthers, strong grower. 3 year old, each 75c; 2 year old, each 50c

DUCHESS OF EDINBURGH.—The best of the double pure white sorts, deliciously scented. 3 year old, each 75c; 2 year old, each 50c

PANICULATA.—One of the choicest and most satisfactory climbing flowering plants we know of. Flowers pure white, very fragrant, borne in large clusters, fairly covering the plant so that it is a mass of fleecy white. The fragrance is delicious. Excellent for covering graves. Extra strong 3 year old, each 40c; 2 year old, each 25c; doz. \$2.50

HONEYSUCKLES.

HALLIANA.—Flowers white

when first open, turning a rich golden yellow, fragrant. Ea. 25c

AUREA RETICULATA.—Mottled yellow and green foliage. Ea. 25c

MONTHLY FRAGRANT.—Rapid growing variety; flowers large and fragrant; color, red and yellow; constant bloomer. Ea. 25c

HUMULUS.

HOP VINE.—Useful for covering unsightly places, rapid grower, extremely hardy, foliage dense. Each 20c

JACK-AND-THE-BEAN-STALK VINE.

JAPANESE KUDZU VINE.—Watch it grow. Like the Magic Bean Vine of fairy tale this wondrous new vine, with ordinary treatment, will grow 70 feet in one season, turning everything it covers into a leafy loveliness. In three months this wonderful Chinese Vine progresses as much as most vines do in five years. Adaptable to porches, arbors, fences, rockeries, old trees, etc. Perfectly hardy anywhere and in any soil; lasts twenty-five years or more. Each 40c

MATRIMONY VINE.

This is the Chinese Matrimony Vine, with bright purple flowers succeeded by brilliant scarlet berries. Will grow and thrive anywhere in Canada. Strong grower. Each 25c

WISTARIA.

SINENSIS.—A great favorite, producing thousands of violet-blue blossoms, richly perfumed. Strong vines, each 35c

SINENSIS ALBA.—Habit similar to above, white flowers. Ea. 35c



Bignonia—Trumpet Flower.



CINNAMON VINE



Honeysuckle.



Ampelopsis Veitchii, Boston Ivy.



Wistaria.



THESE THREE CLEMATIS FOR \$1.00.

Jackmanii.

Miss Bateman.

Paniculata.

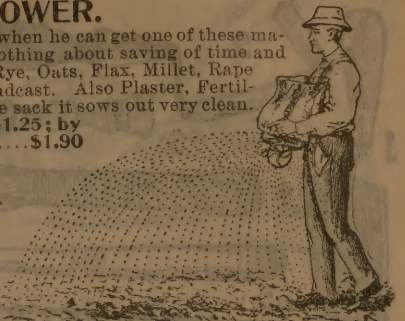
THE CLEMATIS IS A MOST SATISFACTORY HARDY CLIMBER. TRY THE THREE FOR \$1.00.

NATIONAL BROADCAST HAND SEED SOWER.

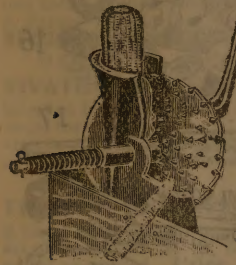
No careful, economical farmer will continue to sow his seed by hand (the old way) when he can get one of these machines at such a low price. They will save their cost daily in the saving of seed, to say nothing about saving of time and more even distribution which will have a great effect on the crop. Will sow Wheat, Rye, Oats, Flax, Millet, Rape Seed, Clover Seed, Grass Seed, including Light Grasses; in fact, all kinds of Seed, Broadcast. Also Plaster, Fertilizer, Salt, Ashes, etc. By the superior construction of the hopper and attachment of the sack it sows out very clean. The old style seeders don't do this. Full directions with each machine. Price each \$1.25; by express, prepaid, \$1.75; by mail, postpaid.....\$1.90

LITTLE GIANT BROADCAST SEEDER.

Simple in construction, neat in design, light, strong and durable. Weight, 3 lbs. complete. It will distribute to the round, wheat, 50 feet; flax seed, clover and oats, 36 feet; timothy, 27 feet; and will sow 30 acres per day. This is the latest machine operated either by a crank or a bow. Gives entire satisfaction. Thousands now in use. Price, geared, \$1.50; by express, prepaid, \$2.00; by mail, postpaid, \$2.15; Fiddle Bow, \$1.15; by express, prepaid, \$1.60; by mail, postpaid \$1.75. Smaller size, geared, \$1.30; by mail.....\$1.90



National Sower (Ball Bearing).



Corn Sheller, \$2.00.

LONG BOX SEED SOWER.

For sowing Timothy, Clover and other heavy seeds this is without exception the very best machine we know of. It consists of a long box, 14 ft. in length, divisioned off into sections of 2 feet, and is operated by a small lever handle which is easily regulated to sow any desired quantity with ease. It is suspended by a strap placed over the shoulder, and is carried against the body. Gives splendid satisfaction. Price each.....\$3.75

CORN SHELLERS.

The best Hand Machine for the farmer.—Over 50,000 in use. Can be set to shell any size ear from the smallest pop corn to the largest field corn. Will shell a bushel of corn in four minutes. Each.....\$2.00

CORN PLANTERS.

THE KING.—Many new designs are before the public, but "The King," in our estimation is as good as any. Each.....90c

IMPROVED PARAGON.—Can be used with one hand as a walking stick. The seed is dropped as the automatic foot is pressed upon the ground. Each.....\$1.25

EUREKA HAND SEEDER.

For Small Sowings and Hot Beds.—It will open the drill, sow and cover beet, cabbage, carrot, celery, lettuce, radish, turnip and all such seeds with perfect regularity. It sows much more evenly and ten times as rapidly as by hand. The quantity to be sown can quickly be regulated and also the depth. Price \$1.25, by mail.....\$1.75



Eureka Hand Seeder.

Farmers' Friend Rivetter.

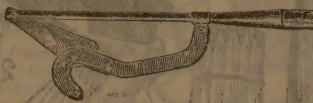
One of the most useful and money-saving devices on the market. You can repair any part of your harness with it in a very short time. Price 50c; by express, prepaid, \$1.00. Rivets for above, two packages, assorted sizes, for 25c; by mail.....40c



King Corn Planter.

LITTLE GIANT AUTOMATIC TREE PRUNER.

Easy to work. Nothing to get out of order. Mr. L. Wolverton, the horticulturist, says: "This is the best thing for the purpose I have ever seen. Much easier to work than Waters' Tree Pruner and makes cleaner work." Price.....\$2.00



Automatic Tree Pruner.

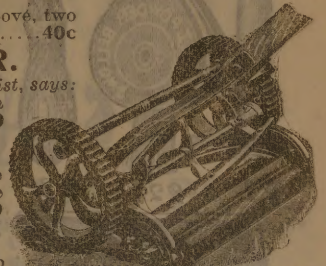
Farmers' Friend Rivetter.

LAWN MOWERS.

Our sales for these mowers have been very large, and from every quarter we hear the machines spoken of in the highest terms. Latest improved 8 inch drive wheel. Every machine guaranteed. Price, 14 in. cut, \$2.90; 16 in. cut \$3.00

FAMILY HAND GRIST MILL.

Specially made for grinding or cracking grain. It is a valuable machine to have in the kitchen, as you can have fresh Graham flour or corn meal when wanted. The grinding surfaces are of hard material, especially made for this purpose. Weight 30 lbs. Price (without legs) \$5.00, (with legs).....\$7.00



Lawn Mower, 14 in. cut, \$2.90

HAND BONE MILL.

Especially adapted for grinding dry bones, shells or grain for poultry. Will crack about a peck of corn in 20 minutes. A sample of oyster shells ground or corn cracked will be sent free by mail for 10 cents. Weight 36 lbs. Price (without legs) \$5.00, (with legs).....\$7.00

CROWN BONE CUTTER.

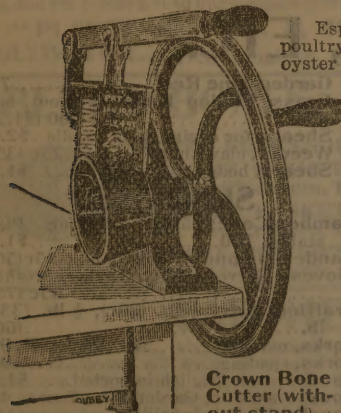
(For Green Bones).—Similar in construction to the Daisy, but of lighter make. Cuts easy, fine and fast. The steel knives can be taken out and sharpened and replaced in a few minutes. The best machine for the money on the market. Weight 50 lbs. Price (with stand) \$8.50, (with stand) \$10.50

DAISY BONE CUTTER.

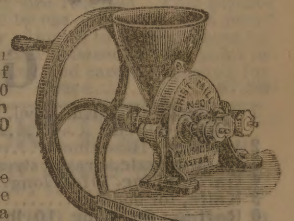
This machine is especially made for cutting green bones with meat on, right from the butcher, or offals of bone and meat from the table; also cuts vegetables, scrap cake, etc. Turns easy. Cuts fine and fast. It is simple in construction, nothing to get out of order. Capacity, by hand, 4 lb. per minute; by power, about 60 lbs. per hour. Weight 90 lbs. Price (without stand) \$15.00, (with stand) \$18.00

No. 2 1/2 FARM GRIST MILL.

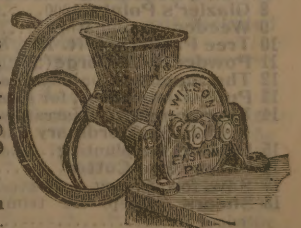
Weight 150 lbs. Can be run with one or two horse power, and can be run by hand when not run by power. Has automatic feed. Capacity from 5 to 8 bushels per hour. An excellent machine. Price complete, with extra set of burrs.....\$25.00



Crown Bone Cutter (with stand).



Family Hand Grist Mill.



Hand Bone Mill.



GARDEN REQUISITES, ETC.

- | | | |
|---|--|--|
| 1 Trowels—English steel. 7 Inch 30c (40c), 6 inch.....25c (35c) | 21 Syringe (brass), 18 inch \$2.75 (\$3.00), 15 inch.....\$1.25 (\$1.50) | 36 Garden Line Reel.....70c |
| 2 Weeder—Hazel tines.....30c (40c) | 22 Bellows, for dusting insecticides \$1.25 | 37 Grass Edging Knife (without handle).....\$1.00 (\$1.25) |
| 3 Hose Nozzle, spray or stream, 65c (75c) | 23 Trowel, Cleve's angle, 7 in. 30c (40c) | 38 Shears, for edging, long handle.....\$2.00 |
| 4 Garden Line. 50 feet long.....20c (30c) | 24 Scythe, English rivet back.....\$1.20 | 39 Weeder, claw shape.....25c (35c) |
| 5 Knife, for budding.....(\$1.00) | 25 Rake, Daisy for cleaning lawns.....\$2.25 | 40 Shears, hedge or lawn.....\$1.20 |
| 6 Roffea, for tying, 10 lbs. \$2.00, lb. 25c.....(40c) | 26 Scissors, Short and heavy for pruning.....70c (75c) | |
| 7 Knife, for pruning.....(60c) and (\$1.00) | 27 Weeder, fork shaped.....25c (35c) | |
| 8 Glazier's Points, 1000.....80c (\$1.00) | 28 Labels, wood, pot. | |
| 9 Weeder, Combination.....35c (45c) | 4 in..100 (20c), 1000 \$1.00 (\$1.50) | |
| 10 Tree Pruners. 6 ft. 75c, 8 ft..\$1.00 | 5 in..100 (25c), 1000 \$1.25 (\$1.75) | |
| 11 Powder Blo'er, large (50c), small (25c) | 6 in..100 (30c), 1000 \$1.50 (\$2.00) | |
| 12 Thermometer, for hot bed, all glass (25c) | Tree, 3½ inches, notched, 100 20c, 1000.....\$1.25 (\$1.75) | |
| 13 Putty Distributor, for glazing, (\$1.25) | 29 Sprinkler, Goldman's plant (60c), extra balls.....25c | |
| 14 Thermometer. Warranted accurate. 8 inch (80c), ordinary 6 inch.....(30c) | 30 Fumigator, for greenhouse.....\$1.25 | |
| 15 Dibbler, for planting.....(50c) | 31 Dutch Scuffle Hoe, without handle, 7 inch 55c (80c), 8 inch.....65c (90c) | |
| 16 Potato Eye Cutter.....(25c) | 32 Scissors, grape thinning.....(\$1.00) | |
| 17 Saw, for pruning.....75c (\$1.00) | 33 Weeder, Noye's Diamond.....25c (35c) | |
| 18 Shears (Sheep) for trimming grass edges.....65c (75c) | 34 Grass Hook, Sickle.....35c | |
| 19 Plant Sprinkler, Rubber.....90c (\$1.00) | 35 Shears, for pruning.....80c (\$1.00) | |
| 20 Potato Knife, for cutting eyes.....(25c) | | |

SUNDRIES.

- Bamboo Canes, 5 to 7 feet long. Plant stakes, 100.....\$1.00
- Dandelion Spud, without handle, 35c (50c)
- Gloves, Harvest, 35c (40c), Threshing 65c (75c)
- Grafting Wax, ¼ lb. (20c), ½ lb. (35c), 1 lb. (60c)
- Forks, manure.....4 P. 75c, 5 P. 90c
- Forks, spading.....90c
- Spades, best English imported.....\$1.50
- Hoes, Field 50c, Garden 40c, Turnip 45c
- Pencils, Wolfe's Indelible.....(15c)
- Rakes, Pea, for pulling dwarf peas, \$1.00
- Rakes, Gibb's Lawn.....\$1.00
- Rakes, Steel Garden, 2 sizes, 60c, 70c
- Tinfoil, 5 inches wide. Lb.....18c (35c)

"PLANET JR." GARDEN TOOLS.

"PLANET JR." No. 1, COMBINED DRILL SEEDER AND WHEEL HOE, CULTIVATOR AND PLOW.—When used as a drill the seed is sown with great regularity, and at a uniform depth, regulated at pleasure. The hopper holds one quart. From a drill it is changed by unscrewing but two bolts, when any of the attachments can be quickly made ready for use. Price.....\$11.25

"PLANET JR." No. 2, SEED DRILL.—This tool is known the world over, and with the exception of the "Planet Jr." Hill Dropping Drills, is the most perfect drill known. It holds three quarts. Price.....\$8.75

"PLANET JR." No. 4, COMBINED HILL AND DRILL SEEDER, SINGLE WHEEL HOE, CULTIVATOR AND PLOW.—It holds two quarts and as a seeder sows in a continuous row or drops in hills, 4, 6, 8, 12 and 24 inches apart, and handles the smallest paper of seeds perfectly, and is simple, durable and very light running. The drill is detached, and the tool frame substituted by moving one bolt. It then becomes one of the most useful tools of the "Planet Jr." family. A Single Wheel Hoe, Seeder, Plow and Cultivator. Price, complete, \$12.25. No. 4 as a drill only.....\$10.00

"PLANET JR." No. 11, DOUBLE WHEEL HOE, CULTIVATOR, RAKE AND PLOW.—Has 11-inch wheels, which can be set at four different distances apart; the frame is malleable, with ample room for tool adjustment, and can be set at three different heights. The arch is of stiff steel, unusually high. The whole set shown in the cut goes with the complete tool. Price.....\$10.50

"PLANET JR." No. 12, DOUBLE WHEEL HOE, CULTIVATOR AND PLOW.—This tool is identical with No. 11, except that it has a less complete equipment, but at a correspondingly less price. The set of tools with No. 12 is what gardeners need most, and the rest can be added as wanted. Price.....\$8.25

"PLANET JR." No. 13, DOUBLE WHEEL HOE.—This tool is the No. 11 with 6-inch hoes only, this pair of tools being most generally used at all seasons. Any or all of the No. 11 tools may be added at any time, and are sure to fit. Price.....\$5.50

"PLANET JR." No. 16, SINGLE WHEEL HOE, CULTIVATOR, RAKE AND PLOW.—Has 11-inch wheel, with broad face, and a conveniently arranged and a very full set of tools. It is very light and strong and easy running. The tools are: A well-shaped plow for plowing, marking out, covering and late cultivation; a pair of 6-inch shield hoes, and three cultivator teeth. Also a set of two rakes, just the thing for preparing the ground for the Seed Drill. A practical leaf guard holds up the plants. Frames change in height, and the wheel may be attached to other side of frame. Price.....\$6.75

"PLANET JR." No. 17, SINGLE WHEEL HOE, CULTIVATOR AND PLOW.—This also has the same frame, handles, etc., as No. 16, but is supplied only with a pair of 6-inch hoes, a set of cultivator teeth and a plow, a sufficient outfit for most gardening work. The others can be added at any time. Price.....\$5.75

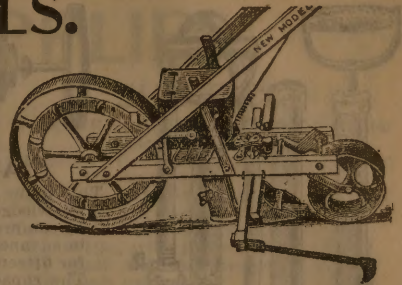
"PLANET JR." No. 17½, SINGLE WHEEL HOE AND CULTIVATOR.—Similar to No. 17, except it has no plow, but it has a leaf lifter. Very useful for cultivating onions. Price.....\$5.25

"PLANET JR." No. 18, SINGLE WHEEL HOE.—With the same frame and handles as No. 16, it has one pair of 6-inch hoes only, but they are most constantly useful through the season. The other tools can be added as wanted. Price, \$4.00

"FIRE-FLY" GARDEN PLOW.—A valuable tool for a small garden. The mould-board is tempered and polished steel; the depth is perfectly regulated and turns a complete furrow. The price is within the reach of all. Price.....\$2.80

"PLANET JR." No. 25, COMBINED HILL AND DRILL SEEDER AND DOUBLE WHEEL HOE.—This is intended for gardeners who have a large enough acreage in crops for a Double Wheel Hoe to be used to good advantage, and yet prefer not to buy a separate Wheel Hoe. Price, \$15.75

"PLANET JR." No. 8, HORSE HOE AND CULTIVATOR.—Price complete.....\$10.25



New Model Seed Drill.



NEW MODEL SEED DRILL.

One of the Best Seed Drills on the market. Very simple in construction. Used by the leading market gardeners.

Most Drills are provided with a series of holes of varying sizes through which the seed is passed, which of course do not always give an opening of the exact size required. This adjustment in the Model is accomplished by use of a slide with a pear-shaped opening, which is instantly adjusted to size indicated by index, or to a hair's breadth variation between, a vital point in a perfect seed drill. Each drill crated and carefully packed for shipment. Weight about 40 pounds. Price.....\$7.50

BERRY BOXES, PLANT BOXES, FRUIT BASKETS, ETC.



Berry Box.

BERRY BOXES.—1000, \$3.50; 100...50c
8 QUART BASKET.—100, \$4.00; doz. 55c; with covers, 100, \$5.00; doz....70c
12 QUART BASKETS.—100, \$4.25; doz. 60c; with covers, 100, \$5.25; doz....75c
6 QUART PICKER'S FIELD BASKET.—Doz. \$1.10; each.....10c



Plant Box.

PLANT BOXES (Elm).—1000, \$6.00; 100.....70c

SHIPPING CRATE.—Holds 24 1-Qt. Berry Boxes, doz. \$2.00, each (including covers)....18c

Berry Boxes are not included in Shipping Crates.

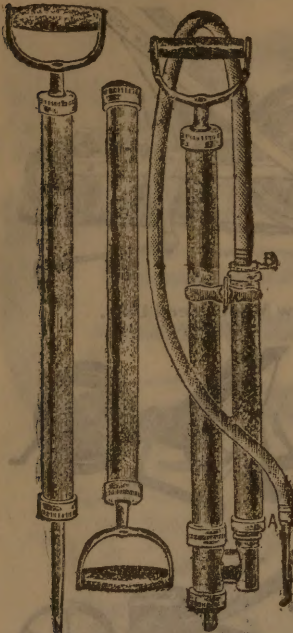
EARTHENWARE, FLOWER POTS, ETC.

Flower Pots, etc., shipped to outside stations, will be sent at customers' risk only. Packing will be charged 20% extra. Measurement is from inside to outside.

2 Inch Pots—Doz. 15c, 100...\$1.00	5 in. Pots, dz. 40c, 100...\$2.50	Saucers, dz. 25c
3 " " " 20c, " 1.20	6 " " " 50c, " 3.75	" " " 30c
3½ " " " 20c, " 1.50	7 " " " 1.00, " 7.00	" " " 50c
4 " " " 25c, " 2.00	8 " " " ea. 13c, doz. 1.50	" " " 70c
	9 " " " 15c, " 1.75	" " " 75c
	10 " " " 40c, Saucers, each.....15c	
	12 " " " 50c, "20c	
	14 " " " 75c, "25c	
	16 " " " 1.50, "75c	

Hanging Baskets, 12 in. each 25c
10 in. " 15c
Fern Pans, 10 in. 20c, 8 in.15c
" " " 7 in. 13c, 6 in.10c
Cut Bloom Jars, No. 1, each \$1.00
" " " 4, " 25c
" " " 6, " 30c
" " " 7, " 40c
" " " 8 & 9 ea. 35c

WHEN FLOWER POTS ARE REQUIRED IN LARGER QUANTITIES, WRITE FOR SPECIAL PRICES.



Wonder Spray Pump.



Sramotor—Outfit E.

away with the former slow and laborious process of applying mixtures in water and plaster. The process is a quick and effective one, and every farmer should have one of these machines. This Insect Powder Distributor has no equal. Each

FRUIT PICKER.

BEST AND CHEAPEST FRUIT PICKER IN THE MARKET. Has a very large sale and gives universal satisfaction. Can be used without injury to trees or the fruit. As will be seen from the cut, when the mouth of the picker is closed, the fruit is drawn into the bag which makes the picking the same as if done by hand. The choicest fruit which hangs out the farthest can be safely and easily secured while standing on the ground. Saves climbing and the use of ladders, and a child can use it. Simple, light and durable. Each 60c. By mail, postpaid



Deluge Sprayer.

"AUTO SPRAYER."

This is the best knapsack sprayer within our knowledge. No pumping in the field. It works by compressed air, and the pumping is done in advance. It will throw a continuous spray for fifteen minutes, which will empty the reservoir. The capacity is four gallons. Half a minute of pumping will make it ready for use, and it is then self-operating. It is made of galvanized iron, copper and brass, and will last for years. When empty it weighs only 7 pounds. The hose is 4-ply, extra stout, with a nozzle made to regulate the flow from a fine cloud-like mist to a solid stream. Extension pipes for attaching to the hose for elevating the spray or stream may be had at an additional cost of 25 cents per length of 2 feet. Price of Sprayer with galvanized iron reservoir, \$5.00; brass reservoir, \$6.50

DELUGE SPRAYER.

The cheapest Hand Sprayer on the market, and throws the finest spray of any machine made. Unsurpassed for spraying Cattle, Fruit Trees, etc., and for putting Paris Green on Potatoes has few equals. Has two openings—double the capacity of other Sprayers of similar construction. Price, galvanized iron reservoir, 40c. By mail, postpaid, 60c; copper reservoir, 80c, postpaid

WONDER SPRAY PUMP.

Guaranteed to do as good work as any \$10.00 or \$15.00 Spray Pump on the market, or money refunded. It has Automatic Mixer and barrel attachment, and makes three complete brass machines, a force pump, an agricultural syringe and a veterinary syringe. Valuable book, "Our Insect Foes and How to Destroy Them" with each pump. Complete \$5.90, postpaid \$6.90

BUCKET SPRAY PUMP.

With bucket foot rest, made entirely of brass, throws a solid stream 50 feet and is of value for washing windows, buggies, sprinkling lawns, flowers, etc. For spraying it is arranged so as to discharge a fine jet in the bottom of the bucket and keep the solution thoroughly mixed and agitated, a very necessary feature in a spray pump. Price \$3.50. By mail, postpaid, each

SPRAMOTOR JR.

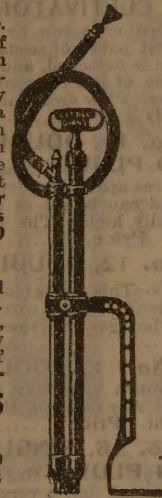
OUTFIT E.—A reliable pump for spraying all kinds of fruit trees, etc. It is also the best appliance for painting barns, fences and rough surfaces; whitewashing, disinfecting poultry houses. Price complete (see cut)

DRY POWDER SPRAYER.

For applying pure dry Paris Green and other insecticides for destroying Potato Bugs and other injurious insects. It does away with the former slow and laborious process of applying mixtures in water and plaster. The process is a quick and effective one, and every farmer should have one of these machines. This Insect Powder Distributor has no equal. Each



Auto Sprayer.



Bucket Pump.



Fruit Picker.



Dry Powder Sprayer.

For Lightness and Durability, \$4.00

DAIRY SUPPLIES.

BUTTER WORKERS.—Lever.—Capacity 25 lbs. \$5.00

BUTTER COLOR.—Gallon \$2.50, 1/2 gallon \$1.40

BUTTER MOULDS.—Carvers, \$1.60; postpaid \$2.00. Ordinary, 35c; postpaid 50c

CHURNS.—Barrel, steel frame, 3 gals. \$4.25

" " " " 4 " 4.50

" " " " 7 " 5.00

" " " " 9 " 5.25

" " " " 12 " 6.25

" " " " 16 " 8.50

" Improved square box, 18 " 6.00

GLASSWARE.—Little Detective, for detecting watered milk, \$1.00. Thermometers, Dairy Float, 25c. Thermometers, New Float, will stand upright. 60c

PARCHMENT PAPER.—1 lb., size 8 x 11, per 100 10c, by mail 15c; per 1,000 90c, by mail postpaid, \$1.35; 2 lb., size 10 x 15, per 100 20c, postpaid 40c. Printing, \$1.00 per 1,000 extra, or 60c. per 1,000, in 3,000 lots.

SUNDRIES.—Milking Tubes, polished, 25c. Separator Oil, per gallon, 90c. Rennet Tablets, per doz. 25c

PRESERVATIVE.

"M." Keeps Milk Sweet for drinking. Add direct to the milk, stirring in gently until dissolved, or dissolve in milk or water first. Lb. 50c, postpaid 70c, 5 lbs. \$1.75

"E." Keeps Eggs Fresh a year without affecting appearance or cooking qualities. Lb. 30c, postpaid 50c, 5 lbs. \$1.40

"B.B." Keeps Butter and Cheese. Holds Butter from six to twelve or fifteen months in its natural flavor. Cheese can be kept from getting mouldy or strong by wrapping in a cloth saturated in a solution of Preservative. Lb. 50c, postpaid 70c, 5 lbs. \$1.60

SPECIAL "G." Removes Milk Odors and bad flavor, particularly those caused by cattle eating weeds, wild onions, turnip, etc. Quart \$1.25 (cannot be mailed)

"FAMILY." Keeps All Foods in any kind of weather and temperature for any length of time without the use of ice. Made especially for household use, and adapted for Milk, Cream, Buttermilk, Butter, Cheese, Meats (fresh, salted or smoked), Sausages, Fish, Game, Poultry, Vegetables, etc. Trial pkge. 25c, postpaid 30c, lb. 75c, postpaid

"CIDER." Keeps Cider Perfectly sweet or at any stage of fermentation desired. Pkge. No. 1, enough for 20 gals. of Cider, 50c, postpaid 55c; lb., enough for 6 bbls. of Cider, \$2.00, postpaid

"FRUIT." Preserving Without Cooking Fruits of all kinds. Vegetables, Jams, Jellies, Mince Meat, Catsup, etc. Pkge. No. 1, enough for 60 quarts of Fruit, etc., 50c, postpaid 55c; lb., enough for 200 gals. of Fruit, etc., \$2.00, postpaid

"CREAM ALBUMENOID." Enriches Cream. Gives thin cream rich and heavy appearance. Pkge. A, enough for 1 gallon thin Cream 30c, postpaid 35c; lb., enough for 13 gallons thin Cream, \$1.25, postpaid

"LAKTONE." Milk Color.—For producing the natural rich shade in Milk. Pint 40c, quart 75c, 1/2 gallon \$1.00, gallon \$1.50. (cannot be mailed)

"LAKTONE." Cheese Color.—For coloring Cheese. Free from any objectionable smell. Gives a bright, warm tint to Cheese. Pint 40c, 1/2 gallon \$1.00 (cannot be mailed)

FULL DIRECTIONS FOR USING ACCOMPANY EVERY ORDER.

"CIDER." Keeps Cider Perfectly sweet or at any stage of fermentation desired. Pkge. No. 1, enough for 20 gals. of Cider, 50c, postpaid 55c; lb., enough for 6 bbls. of Cider, \$2.00, postpaid

"FRUIT." Preserving Without Cooking Fruits of all kinds. Vegetables, Jams, Jellies, Mince Meat, Catsup, etc. Pkge. No. 1, enough for 60 quarts of Fruit, etc., 50c, postpaid 55c; lb., enough for 200 gals. of Fruit, etc., \$2.00, postpaid

"CREAM ALBUMENOID." Enriches Cream. Gives thin cream rich and heavy appearance. Pkge. A, enough for 1 gallon thin Cream 30c, postpaid 35c; lb., enough for 13 gallons thin Cream, \$1.25, postpaid

"LAKTONE." Milk Color.—For producing the natural rich shade in Milk. Pint 40c, quart 75c, 1/2 gallon \$1.00, gallon \$1.50. (cannot be mailed)

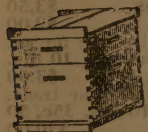
"LAKTONE." Cheese Color.—For coloring Cheese. Free from any objectionable smell. Gives a bright, warm tint to Cheese. Pint 40c, 1/2 gallon \$1.00 (cannot be mailed)

BEE-KEEPERS' SUPPLIES.

HIVES.

No. 1.—Dovetailed Langstroth.—Hive complete, one storey, including cover and bottom, 8 Self-spacing Hoffman Brood Frames and follower. Each (made up)\$1.50
Each, flat\$1.35
Lots of 5 flat...\$5.70

Hive No. 1.



Hive No. 1B.

No. 1B.—Dove-tailed Langstroth.—1½ storey Hive, for comb honey, including Body with 8 self-spacing Hoffman Brood Frames, follower, section super, with holders and separators, cover and bottom complete. Each (made up)\$2.05
Each, flat, \$1.90
Lots of 5 flat...\$7.80



Hive No. 3 C. SUPERS.

Super B.—For comb honey, with section holders and separators (section boxes not included). Each, flat, 45c; each, made-up, 55c. Lots of 5, flat, \$2.10

BROOD FRAMES.

Hoffman Frames.—Self-spacing, in flat. Per set of 8, 25c; per 100.....\$2.50

SECTION BOXES.

4½ x 4½ x 1½, 1½ or 1¾—two bee-ways, slotted or square (one piece in the flat). Per 100 65c, 200 \$1.25, 500 \$2.25, 1000 \$4.50, 3000\$12.75
Split Top Section Boxes.—4½ x 4½ x 1½. Per 100 75c, 500 \$2.60, 1000\$5.00

FOUNDATION.

Medium Brood.—6 and 7 sheets to the pound. Lb. 58c, 5 lbs. at55c.
Thin Section.—28 sheets to the pound. Lb. 65c, 5 lbs. at62c
By mail 20c per lb. extra.

SHIPPING CRATES.

Shipping Crates with Glass Fronts.—12 three-section fronts, (glass included). Each 14c, 10 \$1.20, 25\$2.75
18 three-section fronts (glass included). Each 16c, 10 \$1.40, 25\$3.25

EXTRACTORS.

Gold Reversible Extractor for Langstroth Frames. 2-frame, each \$12.50; 4-frame, each\$15.00
No. 1 Extractor, for Langstroth, Richardson or Jones Frames. 2-Frame...\$5.00

BEE SMOKERS.

No. 1.—Bent Nozzle, each.....\$1.25
No. 2.—Without bent nozzle, each..\$1.00
By mail, add 25c for postage.

HONEY CANS.

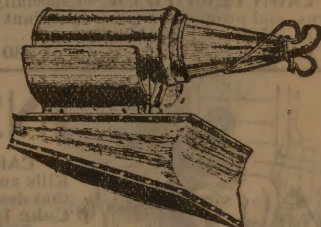
Made of heavy tin. Gallon—doz. \$1.10, 100 \$8.50. Quart—doz. 45c, 100 \$3.50

SUNDRIES.

West Cell Protectors.—Each 5c, 10 40c (Postage 2c each extra.)
Simplicity Feeders.—Each 6c, 10 .50c (Postage 5c each extra.)
Spur Wire Imbedder.—Each.....20c (Postage 10c each extra.)
Porter Bee Escape (tin).—Each 15c, with board 35c
By mail (without board), 10c each extra.
Perforated Metal.—Sq. ft. 12c, 10 sq. ft.....\$1.00
By mail 10c extra per sq. ft.
Alley's Queen and Drone Traps.—Each 50c; 10, \$4
By mail, add 10c ea. extra.
Bee Entrance Guards.—For 12-inch Langstroth Hive. Each 10c, 10 for90c
By mail, add 5c ea. extra.
Bee Vells.—Ea. 35c, postpaid
Honey Knives.—Ebony handle. Each \$1.00, by mail. \$1.10
Oiled Cotton Gloves.—3 sizes (large, medium and small). Per Pair 75c. Add 5c per pair for mailing.
Wire for Brood Frames.—½ lb. spool 20c, lb. spool...30c
Add 20c per lb. for mailing.



Honey Knife.



Bee Smoker.

Write for Special Quotations for Supplies in Large Quantities, and Other Articles Not Offered Here.

POULTRY SUPPLIES.

PRATT'S POULTRY FOOD.

Absolutely pure and free from poisons and all other injurious ingredients. Cures and prevents Chicken Cholera, Roup, Gapes and all diseases of the flock. Hens lay regularly when this is fed. Turkeys, ducks and geese grow larger, and are healthier, and pigeons flourish on Pratt's Food. 8 oz. pkg. 10c, postpaid 20c, 26 oz. pkg. 30c, postpaid 60c, 5 lb. pkg. 75c, postpaid\$1.60

DR. HESS' PAN-A-CE-A.

For Chickens, Turkeys, Ducks, Geese and Pigeons. — Guaranteed to cure Gapes, Cholera and Roup, after they are once established in the flock. One of the best egg producers. This Poultry Pan-a-ce-a is recognized by leading poultrymen to be the correct article to feed as a preventive of contagious diseases. 24 oz. pkg. 35c, doz. \$3.00, pkg. postpaid 60c, 5 lb. pkg. 85c, by mail.....\$1.70

GRANULATED BONE

About the size of wheat. Feed one handful for every five fowls daily, or every other day. Valuable food for poultry at all seasons of the year. 5 lbs. 15c, 25 lbs. 60c, 100 lbs.....\$2.00

MICA CRYSTAL GRIT

To aid digestion it is necessary to feed some gritty material. Mica Crystal Grit supplies this want better than any other article. 5 lbs. 10c, 10 lbs. 15c, 20 lbs. 25c, 100 lbs.....75c

CRUSHED OYSTER SHELLS.

A handful given to the fowls daily will be found valuable at all seasons of the year. 5 lbs. 10c, 10 lbs. 15c, 20 lbs. 25c, 100 lbs.....75c



TORONTO INCUBATOR.

The best incubator we know of. Has taken many first premiums at leading contests. It has the most improved self-regulating apparatus, with added improvements for 1904, thereby requiring less personal attention. All kinds of eggs can be hatched equally well—hen, duck, turkey, etc. The Brooders are the most improved and simplest in construction. Each machine is supplied with complete directions for operating. Price, 75 egg capacity, \$15; 120 egg capacity, \$20; 220 egg capacity.....\$27

TORONTO OUTDOOR BROODER.—Capacity 75 chicks.....\$8.00

DEATH TO LICE.

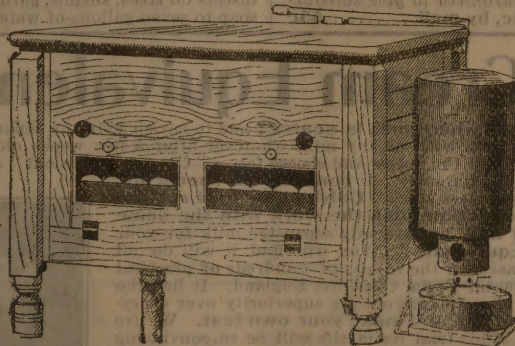
A cheap and very effective remedy for all kinds of poultry vermin, lice on horses, cattle, swine, fleas on dogs, ticks on sheep, moths, bed or water bugs, roaches, etc. Your hens will be lousy in winter unless you do something for them. Per 5 oz. box, 10c, postpaid 18c, 15 oz. box, 25c, postpaid.....45c

INSTANT LOUSE KILLER.

Dr. Hess' preparation is one of the best in the market. Leading poultrymen use it. Kills Lice, Ticks, Fleas, Moths, Ants and all kinds of Vermin. Specially adapted for the destruction of sheep ticks, being a powder, and easy to apply, overcoming the great disadvantages of dipping. 1 lb. pkg. 35c, postpaid.....55c

DR. HESS' HEALING POWDER.

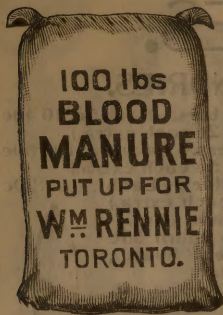
Dr. Hess' preparation in powder form for the treatment of wounds, etc. Used for sore shoulders on horses, scratches, grease heel, thrush, cuts, burns, etc. 4 oz. tin 35c, by mail postpaid 40c



Toronto Incubator.

"AN EGG FARM," BY STODDART, IS THE BEST BOOK WRITTEN UPON POULTRY. PRICE, \$1.00, POSTPAID.

FERTILIZERS.



FARM AND GARDEN

MANURE. Strictly high grade, containing all the elements needed by Roots, Vegetables and Flowers for their quick growth, early maturing and perfect development. The ingredients are quickly soluble and immediately commence to feed the plants, stimulating them into healthy, luxuriant growth, and it continues to feed them until the end of the season. The lasting effect of this special Farm and Garden Fertilizer is one of its greatest advantages over other

manures. An excellent top dressing for Lawns, Hay or Pasture, also Fruit Trees, Small Fruits, etc. Per 50 lbs. 80c, 100 lbs. \$1.40, ton.....\$25.00

BLOOD AND BONE MANURE.—Manufactured from blood and bones, is perhaps the most powerful animal fertilizer in use. 50 lbs. 90c, 100 lbs. \$1.50, ton.....\$28.00

FERTILIZED MOULD.—For plants. 25 lbs. 35c, 50 lbs. 50c, 100 lbs. \$1.00.....\$1.00

GUANO.—50 lbs. \$1.25, bag (100 lbs.) \$2.00, bbl. (250 lbs.) \$4.00, ton.....\$30.00

IMPERIAL SUPERPHOSPHATE.—As a general fertilizer this has given splendid satisfaction. Specially adapted for root crops and grain. Bag (100 lbs.) \$2.25, bbl. (250 lbs.) \$5.00, ton.....\$38.00

JADOO LIQUID.—A preparation for watering and fertilizing plants potted in soil. 1 gallon makes 48 gallons of strength. Pint bottle.....25c

LAWN FERTILIZER.—Especially prepared for use upon lawns, and promotes a quick luxuriant growth and a rich green color. 25 lbs. \$1.00, 100 lbs. \$3.00.....\$3.00

LAND PLASTER.—Bbls. of 280 lbs. \$1.40

RENNIE'S PLANT FOOD.

This is a fertilizer made expressly for plants grown in the house, garden or conservatory, and we cannot recommend it too highly for this purpose. Ladies and others who take pleasure in window gardening will find this fertilizer free from odors, clean to handle, and in addition to keeping the plants free from vermin, promotes in them a strong, healthy growth, and early and abundant blossoms. Soluble in water. Directions with each package. Packages each 15c and 25c, by mail 25c and.....40c

LAND SALT.—Sack 200 lbs. 60c, ton.....\$5.00

NITRATE OF SODA.—A fertilizer for all crops, quick in action and gives astonishing results. Being extremely soluble, it should not be applied until the plants are above ground.

5 lbs. 30c, 25 lbs. \$1.00, 50 lbs. \$1.80, 100 lbs. \$3.50

PEAT.—For potting plants, etc. Bushel.....\$2.00

PURE BONE FLOUR.—Ground perfectly fine; for pot plants or beds where an immediate effect is wanted. 10 lbs. 50c, 50 lbs. \$2.00, 100 lbs. \$3.50.....\$3.50

PURE BONE MEAL.—Ground expressly for our trade. Special prices on very large lots. 5 lbs. 20c, 10 lbs. 35c, 50 lbs. \$1.25, 100 lbs. \$2.00, ton.....\$30.00

PURE COARSE BONE.—For grapes. 10 lbs. 35c, 50 lbs. \$1.25, 100 lbs. \$2.00.....\$2.00

POTATO PHOSPHATE.—To secure the best results in both quality and quantity, the potato should be grown in ninety days. By the use of this fertilizer, all scabby potatoes are avoided, they are less liable to rot and are better quality. Try it. Bag (100 lbs.) \$2.25, bbl. (250 lbs.) \$5.00, ton.....\$38.00

PHOSPHATE POWDER.—Has been proved by carefully conducted and numerous experiments, in comparison with other makes of artificial manures, taking its price into account, to be most profitable in its application to Roots, Corn, Grain, Hay or Pasture. Its merits for top dressing Lawns, Hay or Pasture lands are remarkable. As a top dressing for Fruit Trees or Small Fruits it has produced most satisfactory results. 50 lbs. 70c, 100 lbs. \$1.20, ton.....\$20.00

INSECT DESTROYERS.



CARBOLIC ACID SOAP.

Kills and drives away all insects that destroy animals and plants.

Cake 15c, by mail.....20c

COPPER SULPHATE.

Lb. 10c, 10 lbs. or over at 8c, lb., by mail.....30c

SHEEP DIPPING POWDER.

—Thoroughly eradicates

scabs, ticks, lice and all other insect pests. Price for package sufficient for dipping 25 to 35 sheep 40c, postpaid.....75c

DEATH TO LICE (LAMBERT'S).—A cheap and effective remedy for all kinds of poultry vermin, lice on horses, cattle, swine, fleas on dogs, ticks on sheep, moths, bed or water bugs, roaches, etc. Your hens will be lousy in winter unless you do something for them. 5 oz. box 10c, postpaid 18c; 15 oz. box 25c, postpaid.....45c

FIR TREE OIL.—Effectually destroys all kinds of pests on plants as well as animals. Full directions with each bottle. Bottles, each 25c and 50c.....(cannot be mailed).

FLOUR OF SULPHUR.—For the prevention and destruction of mildew on plants. Blow it over and through the foliage after a thorough syringing. Lb. 10c, postpaid.....30c

HORN FLY OIL.—A preparation for protecting cattle, horses, dogs, etc., from flies of all kinds, gnats, mosquitoes, fleas and other insects. Keeps flies off animals. Try it. Quart 25c, gallon.....60c, by express, at purchaser's expense.

INSTANT LOUSE KILLER.—Kills lice, ticks, fleas, moths, ants and all kinds of vermin. It is not a poison, but lasting, effectual, convenient to use, and the cheapest article that can be had. It is put up in round cans with perforated lids, ready for use. This Louse Killer is positively guaranteed to give satisfaction, or money refunded. Package 35c, by mail.....55c

SLUG SHOT.—Guaranteed to destroy potato bugs and those on tomato and egg plants, currant worms, cabbage lice and worms; fleas, beetles and striped bugs on melons, turnips, beets, onions, etc.; canker worms and caterpillars on fruit and ornamental trees. Send for our little book on "Slug Shot." 10 lbs. 60c, 5 lbs. 30c, 1 lb. pkg. (postpaid).....15c

TOBACCO STEMS.—For fumigating. Lb. by mail 25c, 50 lbs.....\$1.00

TOBACCO INSECTICIDE SOAP.—A convenient and potent specific for destroying insects, parasites and their eggs, infesting either plants or animals. Pkg. 15c, postpaid.....20c

WHALE OIL SOAP.—For destroying slugs, worms and other insects on trees, shrubs, garden and house plants. One pound of soap to seven gallons of water for foliage. Lb. 20c, by mail 40c

HELLEBORE, POWDERED.—For destroying slugs, caterpillars, currant worms, etc. Lb. 30c, by mail.....50c

LONDON PURPLE.—The best article for spraying apple trees. The proper proportions for using are at the rate of one pound to 150 gallons of water. Lb. 30c, by mail.....55c

NIKOTEEN.—Highly concentrated. It is the most powerful insecticide, and the best thing to destroy insects on roses. Pint bottle.....\$2.00 (cannot be mailed).

NIKOTEEN, APHIS PUNK.—A special preparation for the extermination of green and black fly, thrip, etc., in green-houses and conservatories; it is also effective in killing caterpillars on shade and fruit trees. Pkg. of 12 rolls 75c, postpaid.....85c

PARIS GREEN.—Guaranteed strictly pure. Lb. 25c, by mail 45c, 5 lbs. by express.....90c

PERSIAN INSECT POWDER.—Kills all kinds of insects on plants. Oz. 10c, 1 lb. 25c, lb.....75c postpaid.

SLUG SHOT.—Guaranteed to destroy potato bugs and those on tomato and egg plants, currant worms, cabbage lice and worms; fleas, beetles and striped bugs on melons, turnips, beets, onions, etc.; canker worms and caterpillars on fruit and ornamental trees. Send for our little book on "Slug Shot." 10 lbs. 60c, 5 lbs. 30c, 1 lb. pkg. (postpaid).....15c

TOBACCO STEMS.—For fumigating. Lb. by mail 25c, 50 lbs.....\$1.00

TOBACCO INSECTICIDE SOAP.—A convenient and potent specific for destroying insects, parasites and their eggs, infesting either plants or animals. Pkg. 15c, postpaid.....20c

WHALE OIL SOAP.—For destroying slugs, worms and other insects on trees, shrubs, garden and house plants. One pound of soap to seven gallons of water for foliage. Lb. 20c, by mail 40c

BIBBY'S "Cream Equivalent" For Calves and Young Pigs.

It is used to substitute cow's milk where milk is scarce; and to enrich skim or separated milk when these products are available, or, if necessary, for raising calves without any milk whatever after a few weeks old. A farmer can by its means rear good calves and pigs, and sell his milk or the butter and cheese fats. "Cream Equivalent" supplies what is lacking, and yields more economic results than is otherwise obtainable. It contains no chemicals, and can be fed with perfect safety to high class stock. Calves take to it readily, and thrive well on it. No other production does the work with the same effectiveness. If you are short of milk or have only separated milk for your calves, make a trial of "Cream Equivalent." You will find it will do all we claim for it. Its composition is based on the results of hundreds of practical tests carried on at the Bibby Experimental Farm, Cheshire, England. It has the largest sale in the world; this fact alone points out its superiority over everything else of the kind. Send for a trial bag and make your own test. We are confident that when this food is given a fair trial its merits will be so convincing that further argument will be unnecessary. Full directions for use are sent in every bag. (Write for circular.)

PRICE.—50 lb. bag \$2.00, 100 lb. bag \$3.75. Purchaser pays freight charges.

NOTE.—Bibby's "Cream Equivalent" is sold by nearly all the leading dealers. Ask for it or send direct to us. We are Bibby's representatives in Canada, and if your merchant does not sell "Cream Equivalent," tell him to write us at once.



NO ORDER IS TOO LARGE OR TOO SMALL TO RECEIVE OUR CAREFUL ATTENTION.

BOOKS For Farmers and Gardeners.

PRICES INCLUDE POSTAGE.

SUCCESSFUL FARMING.—By WM. RENNIE, SR. 300 pages. Fully illustrated. Price \$1.50. If you wish to become a successful farmer then of all books you should procure **Successful Farming**. It is written in a plain, practical and easy-to-be-understood manner and with up-to-date ideas in everything pertaining to successful farming. Acknowledged to be the leading Canadian authority on this subject. It treats of:—

How to Manage a Farm—How to Restore and Maintain Soil Fertility—Cultivation According to the Teaching of Science—How to Renew Worn Out Land—Implements for the Cultivation of the Land—Implements for the Harvesting of Crops—Underdraining, How to Grade and Lay the Tiles—Fences Permanent and Portable, How to Construct—Systematic Rotation of Crops—Mixed and Special Farming—Humus and its Advantages—How to Increase Humus in the Soil—Advantages of Shallow Cultivation—How to Conserve Moisture—How to Clean the Land of Weeds—Care and Application of Farm Manure—Fall Cultivation Preparatory for Various Spring Crops—Spring Cultivation for Grain and Other Crops—Mixtures of Seed for Meadows, Pastures and Lawns—Method of Seeding, Cutting and Curing Hay—How to Sow and Harvest Cereal Crops—How to Sow, Cultivate, Harvest and Store Root Crops—The Cultivation and Harvesting of Corn for Silage—Designs for Silos—How to Grow Monstrous Roots for Exhibition—The Vegetable Garden, What to Sow and How to Cultivate—The Orchard and Small Fruits and the Care Necessary—Beautifying the Farm Home—Up-to-date Ideas in Arranging Cattle Stables—How to Light and Ventilate Stables—Economic Feeding and Care of Live Stock—Feeding for Profit, etc., etc.

An Egg Farm —Management of Poultry in Large Numbers—STODDART.	\$1.00
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Bulb Culture —Special Cultural Directions for each variety—HENDERSON	.25
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Celery for Profit —New and Improved Methods—GRENIER	.30
Diseases of Horses and Cattle	2.00
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Gardening for Profit —Particularly for the Market Gardener, but is also valuable for large Private Gardens	1.75
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House Plants, How to Succeed with Them —For Amateurs	1.25
How the Farm Pays —A Good work about the Farm—HENDERSON	2.50
How to Cook Vegetables	.30
Horses, Cattle, Sheep and Swine —Selection and Management, etc.	2.50
Insects and Insecticides —Tells how to Combat Insects in Field, Orchard, Garden, Greenhouse and Dwelling	1.50
Kitchen Garden of One Acre —How and What to Grow	.50
Manures, How to Make and Use	.50
Mushrooms, How to Grow Them —The best of its kind—FALCONER	1.00
Onions for Profit —Thoroughly Up-to-date—GRENIER	.50
Pig, Harris on The —Various Breeds Discussed, Management, etc.	1.25
Plants, Handbook of, and General Horticulture	\$4.00
Plants, How to Grow Them —Brief Cultural Directions for Growing Plants, also Summer Bulbs	.10
Practical Floriculture —Written specially for the Commercial Florist, but is equally valuable to the Amateur	1.50
Strawberry Culture	.10
Strawberry Culturist —FULLER	.25

Success in Market Gardening —Vegetables Out of Doors and Under Glass—RAWSON	\$1.00
Vegetables Under Glass —How to Grow Vegetables in Winter—DREER	.35
Weeds, How to Eradicate Them —SHAW	.75
Window Flower Garden —Growing House Plants, Particularly in Winter	.75



USEFUL TABLES.

Weights of various articles per bushel given in *Italics*.

	PER ACRE.
Asparagus	1 oz. to 200 plants. .5 to 6 lbs.
Beans, Dwarf, in hills (<i>bu. 60 lbs.</i>)	2 lbs. to 200 ft. drill. 75 to 90 lbs.
Beans, Pole, in hills (<i>bu. 60 lbs.</i>)	1 lb to 75 hills
Beet, Garden or Sugar	1 oz. to 50 ft. drill. .5 to 6 lbs.
Barley (<i>bu. 48 lbs.</i>)	1 1/2 to 2 bus.
Buckwheat, broadcast (<i>bu. 48 lbs.</i>)	3/4 to 1 bus.
Buckwheat, ploughing under	1 to 1 1/2 bus.
Cabbage, for transplanting	1 oz. to 2,000 plants. 1 lb.
Cauliflower, for transplanting	1 oz. to 2,000 plants. 1 lb.
Carrot	1 oz. to 100 ft. drill. 2 to 3 lbs.
Celery, for transplanting	1 oz. to 4,000 plants. 1 lb.
Clover Seed, Red (<i>bu. 60 lbs.</i>)	12 to 15 lbs.
Clover Seed, White (<i>bu. 60 lbs.</i>)	6 to 8 lbs.
Clover Seed, Alsike (<i>bu. 60 lbs.</i>)	8 to 10 lbs.
Corn, Sweet	1 lb. to 100 hills. 12 to 15 lbs.
Corn, Flint (<i>bu. 56 lbs.</i>)	1 lb. to 80 hills. 15 to 20 lbs.
Corn, fodder in drills (<i>bu. 56 lbs.</i>)	1/2 to 3/4 bus.
Chicory	1 oz. to 100 ft. drill. 2 to 3 lbs.
Cress, Garden	1 oz. to 100 ft. drill.
Cucumber, in hills	1 oz. to 100 hills. 2 to 3 lbs.
Egg Plant, for transplanting	1 oz. to 1,500 plants.
Endive	1 oz. to 100 ft. drill.
Flax (<i>bu. 56 lbs.</i>)	1 to 1 1/2 bus.
Hungarian and Millet (<i>bu. 48 lbs.</i>)	1 1/2 to 3/4 bus.
Leek	1 oz. to 150 ft. drill.
Lettuce	1 oz. to 150 ft. drill.
Lucerne, broadcast (<i>bu. 60 lbs.</i>)	15 to 20 lbs.
Mangel Wurzel, in drills	4 to 5 lbs.
Melon, Musk, in hills	1 oz. to 100 hills. 2 to 3 lbs.
Melon, Water, in hills	1 oz. to 25 hills. 1 1/2 to 2 lbs.

SEED REQUISITE TO PRODUCE A GIVEN NUMBER OF PLANTS AND SOW AN ACRE.

	PER ACRE.
Oats (<i>bu. 34 lbs.</i>)	2 to 3 bus.
Onions, in drills	1 oz. to 100 ft. drill. 4 to 5 lbs.
Onion Setts, for planting	1 lb. to 40 ft. drill. 8 to 12 bus.
Orchard, Red Top and Blue	
Grass (<i>bu. 14 lbs.</i>)	1 to 1 1/2 bus.
Parsley	1 oz. to 150 ft. drill.
Parsnip	1 oz. to 200 ft. drill. 5 to 6 lbs.
Peas (<i>bu. 60 lbs.</i>)	2 to 3 1/2 bus.
Potatoes, in hills or drills, cut tubers	8 to 12 bus.
Potatoes, cut to single eyes	6 to 8 bus.
Pumpkin	1 oz. to 15 hills. 1 1/2 to 2 lbs.
Radish	1 oz. to 150 ft. drill. 8 to 10 lbs.
Rape, in drills	2 to 3 lbs.
Rape, broadcast	4 to 6 lbs.
Rye (<i>bu. 56 lbs.</i>)	1 to 1 1/2 bus.
Salsify	1 oz. to 100 ft. drill. 8 lbs.
Spinach	1 oz. to 100 ft. drill. 10 to 12 lbs.
Squash, bush, in hills	1 oz. to 30 hills. 5 to 6 lbs.
Squash, vine, in hills	1 oz. to 20 hills. 3 to 4 lbs.
Tares or Vetches (<i>bu. 60 lbs.</i>)	2 to 2 1/2 bus.
Timothy, sown alone (<i>bu. 48 lbs.</i>)	12 to 15 lbs.
Tomato, for transplanting	1 oz. to 1,500 plants. 1 lb.
Turnip, garden	1 oz. to 200 ft. drill. 1 1/2 to 2 lbs.
Turnip, field	1 oz. to 200 ft. drill. 1 1/2 to 2 lbs.
Turnip, Swede	2 to 2 1/2 lbs.
Wheat, broadcast (<i>bu. 60 lbs.</i>)	1 1/2 to 2 bus.
Wheat, in drills	1 1/2 to 1 1/2 bus.
Clover	8 lbs.
Timothy } when sown together	7 lbs.

XMAS DECORATIONS.

HOLLY BRANCHES. —Extra selected, well berried. Box postpaid 25c, lb. postpaid	.50c
MOSS GREEN. —Wreathing. Per yard 5c, by express only.	
MISTLETOE. —Genuine English. Box postpaid	.50c

BULBS FOR FALL PLANTING.

HYACINTHS. —Any color or mixed. 3 for 25c, doz	75c
TULIPS. —Any color or mixed. Doz. 25c, 100.	\$1.25
NA CISSUS (Daffodils). —Mixed. 3 for 15c. doz	.50c
CROCUS. —Snowdrops, Jonquils, Chinese Lilies, etc.	
ASK FOR BULB CATALOGUE.	



EXTRA SELECT
PARIS GOLDEN
CELERY
Pkg. 10¢ - 1 oz. 50¢.

NEW
DANISH DROUTH RESISTING
CAULIFLOWER
Pkg. 25 - 1/4 oz. 85¢

RENNIE'S SEEDS

ADELAIDE and JARVIS STS TORONTO.